

Malden

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	33.05	32	97	Male	21.80	19	87
Female	15.17	21	138	Female	19.16	18	94
Total	48.23	53	110	Total	40.96	37	90
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	9.66	10	104	Male	6.27	9	144
Female	8.81	9	102	Female	6.51	4	NC*
Total	18.47	19	103	Total	12.78	13	102
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.51	1	NC*	Male	26.65	34	128
Female	221.63	220	99	Female	27.86	20	72
Total	223.15	221	99	Total	54.51	54	99
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	12.99	18	139	Male	19.59	23	117
				Female	11.26	12	107
				Total	30.85	35	113
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	81.70	88	108	Female	25.95	23	89
Female	95.60	100	105				
Total	177.31	188	106				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	11.35	13	115	Male	13.66	10	73
Female	4.65	6	129	Female	17.40	9	52 #-
Total	16.00	19	119	Total	31.05	19	61 #-
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	5.30	6	113	Male	196.06	191	97
Female	4.60	3	NC*				
Total	9.90	9	91				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	18.65	31	166 #+	Male	13.92	13	93
Female	13.66	18	132	Female	10.55	17	161
Total	32.31	49	152 ~+	Total	24.47	30	123
<u>Larynx</u>				<u>Testis</u>			
Male	10.47	14	134	Male	8.64	9	104
Female	2.98	4	NC*				
Total	13.46	18	134				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	15.36	17	111	Male	4.46	2	NC*
Female	13.97	23	165 #+	Female	13.35	11	82
Total	29.34	40	136	Total	17.80	13	73
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	7.25	13	179	Female	41.82	37	88
Female	3.74	5	134				
Total	10.99	18	164				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	101.34	129	127 ~+	Male	652.00	702	108
Female	93.24	93	100	Female	719.81	721	100
Total	194.58	222	114	Total	1371.82	1423	104

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

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Manchester

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.16	3	NC*	Male	2.71	6	221
Female	1.60	1	NC*	Female	2.10	5	238
Total	5.77	4	NC*	Total	4.81	11	229 #+
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.17	2	NC*	Male	0.82	0	NC*
Female	0.98	0	NC*	Female	0.74	2	NC*
Total	2.15	2	NC*	Total	1.55	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.20	0	NC*	Male	3.25	3	NC*
Female	26.27	29	110	Female	3.03	1	NC*
Total	26.47	29	110	Total	6.28	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.39	0	NC*	Male	2.60	1	NC*
				Female	1.29	1	NC*
				Total	3.89	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	10.34	12	116	Female	3.02	3	NC*
Female	10.02	12	120				
Total	20.36	24	118				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.51	1	NC*	Male	1.75	2	NC*
Female	0.49	0	NC*	Female	1.86	4	NC*
Total	2.00	1	NC*	Total	3.61	6	166
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.54	0	NC*	Male	26.17	33	126
Female	0.43	0	NC*				
Total	0.97	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.44	2	NC*	Male	1.75	1	NC*
Female	1.57	2	NC*	Female	1.08	1	NC*
Total	4.02	4	NC*	Total	2.83	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.42	2	NC*	Male	0.76	1	NC*
Female	0.37	0	NC*				
Total	1.79	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.89	1	NC*	Male	0.51	0	NC*

Female	1.51	2	NC*
Total	3.40	3	NC*

Liver and Intrahepatic Bile Ducts

Male	0.95	0	NC*
Female	0.41	0	NC*
Total	1.36	0	NC*

Lung and Bronchus

Male	13.25	12	91
Female	10.91	10	92
Total	24.16	22	91

Female	1.37	1	NC*
Total	1.88	1	NC*

Uteri, Corpus and Uterus, NOS

Female	5.17	4	NC*
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All Sites / Types

Male	83.68	88	105
Female	81.41	82	101
Total	165.09	170	103

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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Mansfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	8.17	8	98
Female	2.88	4	NC*
Total	11.05	12	109

Brain and Other Central Nervous System

Male	3.29	4	NC*
Female	2.54	2	NC*
Total	5.83	6	103

Breast

Male	0.42	1	NC*
Female	58.23	62	106
Total	58.65	63	107

Cervix Uteri

Female	3.94	4	NC*
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Colon / Rectum

Male	20.65	20	97
Female	18.07	25	138
Total	38.72	45	116

Esophagus

Male	3.27	3	NC*
Female	0.86	1	NC*
Total	4.14	4	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.89	2	NC*
Female	1.45	2	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	6.64	9	136
Female	5.23	7	134
Total	11.87	16	135

Multiple Myeloma

Male	1.71	3	NC*
Female	1.40	4	NC*
Total	3.11	7	225

Non-Hodgkin('s) Lymphoma

Male	7.93	9	114
Female	6.35	2	NC*
Total	14.28	11	77

Oral Cavity and Pharynx

Male	6.23	6	96
Female	2.71	2	NC*
Total	8.93	8	90

Ovary

Female	7.00	10	143
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Pancreas

Male	3.64	1	NC*
Female	3.32	3	NC*
Total	6.96	4	NC*

Prostate

Male	53.23	36	68 #-
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Total	3.34	4	NC*
<u>Kidney and Renal Pelvis</u>			
Male	5.63	5	89
Female	3.25	5	154
Total	8.88	10	113
<u>Larynx</u>			
Male	3.17	2	NC*
Female	0.76	2	NC*
Total	3.93	4	NC*
<u>Leukemia</u>			
Male	4.62	2	NC*
Female	3.48	3	NC*
Total	8.10	5	62
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	2.16	0	NC*
Female	0.77	0	NC*
Total	2.93	0	NC*
<u>Lung and Bronchus</u>			
Male	27.01	28	104
Female	21.27	27	127
Total	48.28	55	114

<u>Stomach</u>			
Male	3.62	2	NC*
Female	1.97	2	NC*
Total	5.59	4	NC*
<u>Testis</u>			
Male	3.10	8	258 #+
<u>Thyroid</u>			
Male	1.56	1	NC*
Female	4.26	4	NC*
Total	5.82	5	86
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	10.97	13	119
<u>All Sites / Types</u>			
Male	180.43	164	91
Female	172.36	195	113
Total	352.80	359	102

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Marblehead

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	16.37	7	43 #-
Female	6.19	8	129
Total	22.55	15	67
<u>Brain and Other Central Nervous System</u>			
Male	4.56	5	110
Female	3.71	5	135
Total	8.27	10	121
<u>Breast</u>			
Male	0.77	0	NC*
Female	100.24	126	126 #+
Total	101.01	126	125 #+
<u>Cervix Uteri</u>			
Female	5.31	6	113

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	10.58	26	246 ^+
Female	8.06	14	174
Total	18.64	40	215 ^+
<u>Multiple Myeloma</u>			
Male	3.21	2	NC*
Female	2.81	2	NC*
Total	6.02	4	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	12.69	11	87
Female	11.60	11	95
Total	24.29	22	91
<u>Oral Cavity and Pharynx</u>			
Male	10.21	8	78
Female	4.95	4	NC*
Total	15.16	12	79

Colon / Rectum

Male	40.60	28	69 #-
Female	38.70	42	109
Total	79.30	70	88

Esophagus

Male	5.94	2	NC*
Female	1.89	4	NC*
Total	7.83	6	77

Hodgkin's Disease (Hodgkin Lymphoma)

Male	2.05	3	NC*
Female	1.65	1	NC*
Total	3.70	4	NC*

Kidney and Renal Pelvis

Male	9.57	10	105
Female	6.00	3	NC*
Total	15.56	13	84

Larynx

Male	5.56	6	108
Female	1.41	0	NC*
Total	6.97	6	86

Leukemia

Male	7.36	13	177
Female	5.82	9	155
Total	13.19	22	167 #+

Liver and Intrahepatic Bile Ducts

Male	3.73	0	NC*
Female	1.56	0	NC*
Total	5.29	0	NC*

Lung and Bronchus

Male	51.92	33	64 ~-
Female	41.37	32	77
Total	93.29	65	70 ~-

Ovary

Female	11.50	18	156
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Pancreas

Male	6.91	8	116
Female	7.14	10	140
Total	14.05	18	128

Prostate

Male	102.82	152	148 ^+
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Stomach

Male	6.91	9	130
Female	4.18	3	NC*
Total	11.09	12	108

Testis

Male	2.81	7	249
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Thyroid

Male	1.98	4	NC*
Female	5.24	7	133
Total	7.22	11	152

Uteri, Corpus and Uterus, NOS

Female	19.63	19	97
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All Sites / Types

Male	328.06	353	108
Female	311.38	345	111
Total	639.44	698	109 #+

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Marion

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.17	5	120
Female	1.36	2	NC*
Total	5.53	7	127

Brain and Other Central Nervous System

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	2.82	8	284 #+
Female	1.99	1	NC*
Total	4.81	9	187

Multiple Myeloma

Male	1.26	0	NC*
Female	0.96	0	NC*
Total	2.22	0	NC*

Breast

Male	0.20	1	NC*
Female	25.32	24	95
Total	25.52	25	98

Cervix Uteri

Female	1.35	1	NC*
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Colon / Rectum

Male	10.41	8	77
Female	8.48	4	NC*
Total	18.89	12	64

Esophagus

Male	1.58	1	NC*
Female	0.41	0	NC*
Total	1.99	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.56	0	NC*
Female	0.41	0	NC*
Total	0.97	0	NC*

Kidney and Renal Pelvis

Male	2.58	2	NC*
Female	1.49	1	NC*
Total	4.06	3	NC*

Larynx

Male	1.50	0	NC*
Female	0.37	0	NC*
Total	1.87	0	NC*

Leukemia

Male	1.97	1	NC*
Female	1.37	3	NC*
Total	3.33	4	NC*

Liver and Intrahepatic Bile Ducts

Male	1.00	0	NC*
Female	0.36	0	NC*
Total	1.36	0	NC*

Lung and Bronchus

Male	13.65	8	59
Female	10.48	8	76
Total	24.13	16	66

Male	0.84	0	NC*
Female	0.67	1	NC*
Total	1.52	1	NC*

Non-Hodgkin('s) Lymphoma

Male	3.35	1	NC*
Female	2.77	2	NC*
Total	6.13	3	NC*

Oral Cavity and Pharynx

Male	2.76	2	NC*
Female	1.21	0	NC*
Total	3.97	2	NC*

Ovary

Female	2.92	3	NC*
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Pancreas

Male	1.79	1	NC*
Female	1.61	1	NC*
Total	3.39	2	NC*

Prostate

Male	27.16	29	107
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Stomach

Male	1.76	2	NC*
Female	0.88	0	NC*
Total	2.64	2	NC*

Testis

Male	0.76	1	NC*
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Thyroid

Male	0.54	0	NC*
Female	1.34	0	NC*
Total	1.88	0	NC*

Uteri, Corpus and Uterus, NOS

Female	5.08	5	98
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All Sites / Types

Male	86.25	73	85
Female	75.83	59	78
Total	162.08	132	81 #–

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Marlborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	16.68	15	90	Male	12.55	9	72
Female	7.14	5	70	Female	10.23	6	59
Total	23.81	20	84	Total	22.78	15	66
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.96	4	NC*	Male	3.36	8	238 #+
Female	4.83	3	NC*	Female	3.19	2	NC*
Total	10.79	7	65	Total	6.54	10	153
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.82	1	NC*	Male	15.09	17	113
Female	116.83	130	111	Female	13.91	13	93
Total	117.64	131	111	Total	29.00	30	103
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	7.23	6	83	Male	11.42	15	131
				Female	5.75	5	87
				Total	17.17	20	116
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	41.91	43	103	Female	13.82	7	51
Female	44.79	43	96				
Total	86.70	86	99				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	6.25	5	80	Male	7.16	7	98
Female	2.17	1	NC*	Female	8.21	9	110
Total	8.42	6	71	Total	15.37	16	104
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.45	5	145	Male	105.59	107	101
Female	2.60	3	NC*				
Total	6.06	8	132				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	10.64	13	122	Male	7.15	9	126
Female	6.95	2	NC*	Female	4.93	4	NC*
Total	17.59	15	85	Total	12.09	13	108
<u>Larynx</u>				<u>Testis</u>			
Male	5.97	5	84	Male	5.81	7	121
Female	1.56	0	NC*				
Total	7.54	5	66				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	8.70	12	138	Male	2.84	4	NC*
Female	7.26	11	151	Female	7.58	4	NC*
Total	15.96	23	144	Total	10.42	8	77
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.10	6	146	Female	22.05	13	59
Female	1.81	5	277				
Total	5.91	11	186				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	54.14	63	116	Male	354.06	372	105
Female	46.66	57	122	Female	366.25	367	100

Total	100.80	120	119	Total	720.31	739	103
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Marshfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.31	9	80	Male	8.78	8	91
Female	4.26	6	141	Female	6.91	5	72
Total	15.57	15	96	Total	15.69	13	83
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.19	4	NC*	Male	2.36	4	NC*
Female	3.30	3	NC*	Female	2.07	2	NC*
Total	7.49	7	93	Total	4.43	6	135
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.57	0	NC*	Male	10.39	7	67
Female	81.96	80	98	Female	8.92	9	101
Total	82.53	80	97	Total	19.32	16	83
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	4.95	4	NC*	Male	8.48	8	94
				Female	3.86	8	207
				Total	12.34	16	130
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	28.65	25	87	Female	9.63	16	166
Female	26.60	32	120				
Total	55.25	57	103				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.58	12	262 ~+	Male	5.05	7	139
Female	1.29	0	NC*	Female	4.95	2	NC*
Total	5.86	12	205 #+	Total	10.00	9	90
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.22	4	NC*	Male	76.31	81	106
Female	1.67	1	NC*				
Total	3.89	5	128				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	7.66	8	104	Male	4.96	2	NC*
Female	4.68	7	150	Female	2.85	1	NC*
Total	12.33	15	122	Total	7.81	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	4.43	4	NC*	Male	3.47	4	NC*
Female	1.13	2	NC*				
Total	5.56	6	108				

Leukemia

Male	5.99	6	100
Female	4.68	5	107
Total	10.67	11	103

Liver and Intrahepatic Bile Ducts

Male	2.97	1	NC*
Female	1.12	1	NC*
Total	4.09	2	NC*

Lung and Bronchus

Male	38.06	62	163 ^+
Female	31.57	41	130
Total	69.63	103	148 ^+

Thyroid

Male	1.96	4	NC*
Female	5.15	6	117
Total	7.10	10	141

Uteri, Corpus and Uterus, NOS

Female	15.89	15	94
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All Sites / Types

Male	248.90	281	113 #+
Female	243.84	265	109
Total	492.75	546	111 #+

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Mashpee**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	7.03	13	185
Female	2.49	2	NC*
Total	9.52	15	158

Brain and Other Central Nervous System

Male	1.87	5	267
Female	1.56	2	NC*
Total	3.43	7	204

Breast

Male	0.31	2	NC*
Female	37.97	54	142 #+
Total	38.28	56	146 ~+

Cervix Uteri

Female	2.19	3	NC*
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Colon / Rectum

Male	17.27	26	151
Female	15.61	19	122
Total	32.88	45	137

Esophagus

Male	2.34	1	NC*
Female	0.76	4	NC*
Total	3.11	5	161

Hodgkin's Disease (Hodgkin Lymphoma)**Melanoma of Skin**

Male	4.27	8	187
Female	3.23	4	NC*
Total	7.50	12	160

Multiple Myeloma

Male	1.32	1	NC*
Female	1.09	0	NC*
Total	2.41	1	NC*

Non-Hodgkin('s) Lymphoma

Male	5.28	7	133
Female	4.69	2	NC*
Total	9.96	9	90

Oral Cavity and Pharynx

Male	3.90	8	205
Female	1.91	4	NC*
Total	5.82	12	206 #+

Ovary

Female	4.45	4	NC*
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Pancreas

Male	2.85	4	NC*
Female	2.88	7	243
Total	5.73	11	192

Prostate

Male	0.91	0	NC*	Male	41.29	81	196 ^+
Female	0.78	0	NC*				
Total	1.69	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	3.80	4	NC*	Male	2.91	7	241
Female	2.34	3	NC*	Female	1.71	2	NC*
Total	6.14	7	114	Total	4.62	9	195
<u>Larynx</u>				<u>Testis</u>			
Male	2.14	0	NC*	Male	1.32	3	NC*
Female	0.53	0	NC*				
Total	2.67	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.16	3	NC*	Male	0.78	2	NC*
Female	2.41	1	NC*	Female	2.25	2	NC*
Total	5.57	4	NC*	Total	3.03	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.48	4	NC*				
Female	0.63	1	NC*	Female	7.27	8	110
Total	2.10	5	238				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	21.34	30	141	Male	134.83	228	169 ^+
Female	16.06	28	174 ~+	Female	121.88	160	131 ~+
Total	37.40	58	155 ~+	Total	256.70	388	151 ^+

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Mattapoisett

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.91	4	NC*	Male	3.13	3	NC*
Female	1.87	2	NC*	Female	2.35	5	213
Total	6.78	6	88	Total	5.48	8	146
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.34	1	NC*	Male	0.95	3	NC*
Female	1.10	0	NC*	Female	0.85	0	NC*
Total	2.45	1	NC*	Total	1.80	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.23	0	NC*	Male	3.77	0	NC*
Female	29.51	31	105	Female	3.48	4	NC*
Total	29.74	31	104	Total	7.25	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	3.01	3	NC*

Female	1.52	2	NC*
<u>Colon / Rectum</u>			
Male	12.15	15	123
Female	11.72	8	68
Total	23.87	23	96
<u>Esophagus</u>			
Male	1.76	1	NC*
Female	0.57	0	NC*
Total	2.34	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.60	0	NC*
Female	0.47	0	NC*
Total	1.08	0	NC*
<u>Kidney and Renal Pelvis</u>			
Male	2.82	3	NC*
Female	1.80	2	NC*
Total	4.62	5	108
<u>Larynx</u>			
Male	1.64	2	NC*
Female	0.42	0	NC*
Total	2.06	2	NC*
<u>Leukemia</u>			
Male	2.19	1	NC*
Female	1.74	2	NC*
Total	3.92	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.10	1	NC*
Female	0.47	0	NC*
Total	1.57	1	NC*
<u>Lung and Bronchus</u>			
Male	15.42	11	71
Female	12.53	18	144
Total	27.96	29	104

Female	1.47	0	NC*
Total	4.48	3	NC*
<u>Ovary</u>			
Female	3.38	2	NC*
<u>Pancreas</u>			
Male	2.06	3	NC*
Female	2.17	2	NC*
Total	4.23	5	118
<u>Prostate</u>			
Male	30.52	33	108
<u>Stomach</u>			
Male	2.07	2	NC*
Female	1.26	2	NC*
Total	3.33	4	NC*
<u>Testis</u>			
Male	0.83	1	NC*
<u>Thyroid</u>			
Male	0.58	0	NC*
Female	1.49	1	NC*
Total	2.07	1	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	5.82	7	120
<u>All Sites / Types</u>			
Male	97.53	93	95
Female	92.71	98	106
Total	190.24	191	100

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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Maynard

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.06	6	99	Male	4.30	1	NC*
Female	2.75	0	NC*	Female	3.63	5	138

Total	8.81	6	68
<u>Brain and Other Central Nervous System</u>			
Male	1.97	4	NC*
Female	1.72	2	NC*
Total	3.69	6	163
<u>Breast</u>			
Male	0.29	1	NC*
Female	43.28	43	99
Total	43.58	44	101
<u>Cervix Uteri</u>			
Female	2.45	6	245
<u>Colon / Rectum</u>			
Male	15.16	15	99
Female	17.32	22	127
Total	32.48	37	114
<u>Esophagus</u>			
Male	2.26	4	NC*
Female	0.84	0	NC*
Total	3.10	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.04	3	NC*
Female	0.84	1	NC*
Total	1.87	4	NC*
<u>Kidney and Renal Pelvis</u>			
Male	3.75	3	NC*
Female	2.63	3	NC*
Total	6.38	6	94
<u>Larynx</u>			
Male	2.14	1	NC*
Female	0.60	0	NC*
Total	2.74	1	NC*
<u>Leukemia</u>			
Male	2.98	2	NC*
Female	2.62	3	NC*
Total	5.60	5	89
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.45	2	NC*
Female	0.69	0	NC*
Total	2.15	2	NC*
<u>Lung and Bronchus</u>			
Male	19.53	30	154 #+
Female	18.14	13	72
Total	37.66	43	114

Total	7.93	6	76
<u>Multiple Myeloma</u>			
Male	1.21	0	NC*
Female	1.24	1	NC*
Total	2.45	1	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	5.16	5	97
Female	5.23	8	153
Total	10.39	13	125
<u>Oral Cavity and Pharynx</u>			
Male	4.04	3	NC*
Female	2.15	0	NC*
Total	6.19	3	NC*
<u>Ovary</u>			
Female	5.05	5	99
<u>Pancreas</u>			
Male	2.59	2	NC*
Female	3.17	2	NC*
Total	5.77	4	NC*
<u>Prostate</u>			
Male	38.42	38	99
<u>Stomach</u>			
Male	2.59	3	NC*
Female	1.87	1	NC*
Total	4.46	4	NC*
<u>Testis</u>			
Male	1.63	1	NC*
<u>Thyroid</u>			
Male	0.91	1	NC*
Female	2.50	5	200
Total	3.40	6	176
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	8.35	10	120
<u>All Sites / Types</u>			
Male	126.00	132	105
Female	137.08	137	100
Total	263.08	269	102

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Medfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.48	4	NC*	Male	4.91	6	122
Female	2.22	1	NC*	Female	3.59	6	167
Total	8.69	5	58	Total	8.49	12	141
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.32	5	215	Male	1.36	2	NC*
Female	1.72	3	NC*	Female	1.09	0	NC*
Total	4.04	8	198	Total	2.45	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.33	0	NC*	Male	5.78	8	138
Female	43.36	45	104	Female	4.63	4	NC*
Total	43.69	45	103	Total	10.41	12	115
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	2.54	0	NC*	Male	4.84	3	NC*
				Female	2.04	2	NC*
				Total	6.88	5	73
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	16.43	8	49 #-	Female	5.07	1	NC*
Female	13.77	10	73				
Total	30.21	18	60 #-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.64	3	NC*	Male	2.89	3	NC*
Female	0.67	0	NC*	Female	2.58	1	NC*
Total	3.31	3	NC*	Total	5.47	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.14	0	NC*	Male	44.75	40	89
Female	0.83	0	NC*				
Total	1.97	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	4.40	5	114	Male	2.81	2	NC*
Female	2.46	1	NC*	Female	1.48	0	NC*
Total	6.86	6	87	Total	4.29	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.57	3	NC*	Male	1.67	0	NC*
Female	0.60	0	NC*				
Total	3.18	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.36	7	208	Male	1.05	1	NC*
Female	2.46	2	NC*	Female	2.62	4	NC*
Total	5.82	9	155	Total	3.66	5	136
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.70	1	NC*	Female	8.47	10	118
Female	0.59	1	NC*				
Total	2.29	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			

Male	22.17	16	72	Male	142.86	123	86
Female	16.59	16	96	Female	127.90	114	89
Total	38.77	32	83	Total	270.76	237	88 #–

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Medford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	38.46	24	62 #–	Male	24.75	22	89
Female	17.03	18	106	Female	21.36	13	61
Total	55.49	42	76	Total	46.10	35	76
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	10.89	13	119	Male	7.32	10	137
Female	10.00	10	100	Female	7.44	9	121
Total	20.89	23	110	Total	14.77	19	129
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.76	2	NC*	Male	30.22	27	89
Female	252.03	265	105	Female	31.60	53	168 ^+
Total	253.79	267	105	Total	61.82	80	129 #+
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	14.37	14	97	Male	22.39	15	67
				Female	12.77	15	117
				Total	35.16	30	85
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	95.03	104	109	Female	29.44	30	102
Female	107.30	102	95				
Total	202.34	206	102				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	13.14	11	84	Male	15.77	15	95
Female	5.23	6	115	Female	19.67	16	81
Total	18.36	17	93	Total	35.44	31	87
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	5.68	4	NC*	Male	230.06	216	94
Female	5.01	6	120				
Total	10.69	10	94				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	21.60	20	93	Male	15.98	25	156 #+
Female	15.64	18	115	Female	11.67	18	154
Total	37.24	38	102	Total	27.64	43	156 ~+
<u>Larynx</u>				<u>Testis</u>			
Male	12.17	7	58	Male	8.97	12	134

Female	3.49	7	201
Total	15.66	14	89
<u>Leukemia</u>			
Male	17.62	17	96
Female	15.55	17	109
Total	33.17	34	103
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	8.38	7	84
Female	4.23	4	NC*
Total	12.61	11	87
<u>Lung and Bronchus</u>			
Male	118.99	130	109
Female	108.58	130	120 #+
Total	227.57	260	114 #+

Thyroid

Male	4.86	4	NC*
Female	14.63	18	123
Total	19.48	22	113

Uteri, Corpus and Uterus, NOS

Female	48.24	53	110
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All Sites / Types

Male	755.87	744	98
Female	816.42	886	109 #+
Total	1572.30	1630	104

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Medway

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.70	13	228 #+	Male	4.32	7	162
Female	2.09	3	NC*	Female	3.36	5	149
Total	7.79	16	205 #+	Total	7.68	12	156
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.07	0	NC*	Male	1.18	0	NC*
Female	1.61	4	NC*	Female	0.99	0	NC*
Total	3.68	4	NC*	Total	2.17	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.29	0	NC*	Male	5.14	8	156
Female	39.40	38	96	Female	4.31	10	232 #+
Total	39.69	38	96	Total	9.44	18	191 #+
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	2.41	1	NC*	Male	4.15	2	NC*
				Female	1.87	2	NC*
				Total	6.03	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	14.40	14	97	Female	4.64	4	NC*
Female	12.99	10	77				
Total	27.38	24	88				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.26	2	NC*	Male	2.52	2	NC*
Female	0.63	0	NC*	Female	2.42	1	NC*

Total	2.89	2	NC*	Total	4.94	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.08	2	NC*	Male	37.97	39	103
Female	0.83	0	NC*				
Total	1.91	2	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	3.79	3	NC*	Male	2.48	3	NC*
Female	2.25	2	NC*	Female	1.42	0	NC*
Total	6.05	5	83	Total	3.90	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.18	3	NC*	Male	1.65	4	NC*
Female	0.54	0	NC*				
Total	2.72	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.01	3	NC*	Male	0.94	1	NC*
Female	2.35	1	NC*	Female	2.51	3	NC*
Total	5.35	4	NC*	Total	3.46	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.47	0	NC*				
Female	0.55	0	NC*	Female	7.57	4	NC*
Total	2.02	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	19.04	15	79	Male	123.87	132	107
Female	14.93	12	80	Female	117.78	109	93
Total	33.97	27	79	Total	241.65	241	100

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

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indicates statistical significance at the $p \leq 0.05$ level

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Melrose

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	19.07	12	63	Male	12.07	13	108
Female	8.60	9	105	Female	10.20	12	118
Total	27.67	21	76	Total	22.26	25	112
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.19	7	135	Male	3.64	3	NC*
Female	4.71	8	170	Female	3.71	1	NC*
Total	9.90	15	151	Total	7.36	4	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.87	0	NC*	Male	14.67	15	102
Female	123.96	134	108	Female	15.41	10	65
Total	124.84	134	107	Total	30.08	25	83

Cervix Uteri

Female	6.56	7	107
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Colon / Rectum

Male	46.99	43	92
Female	54.07	62	115
Total	101.06	105	104

Esophagus

Male	6.61	2	NC*
Female	2.64	5	190
Total	9.24	7	76

Hodgkin's Disease (Hodgkin Lymphoma)

Male	2.51	2	NC*
Female	2.17	1	NC*
Total	4.67	3	NC*

Kidney and Renal Pelvis

Male	10.69	14	131
Female	7.70	11	143
Total	18.40	25	136

Larynx

Male	6.09	6	98
Female	1.72	1	NC*
Total	7.81	7	90

Leukemia

Male	8.54	10	117
Female	7.73	7	91
Total	16.28	17	104

Liver and Intrahepatic Bile Ducts

Male	4.16	3	NC*
Female	2.12	4	NC*
Total	6.27	7	112

Lung and Bronchus

Male	58.61	43	73 #-
Female	53.14	44	83
Total	111.75	87	78 #-

Oral Cavity and Pharynx

Male	11.24	9	80
Female	6.34	7	110
Total	17.59	16	91

Ovary

Female	14.27	19	133
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Pancreas

Male	7.88	14	178
Female	9.87	10	101
Total	17.75	24	135

Prostate

Male	114.17	156	137 ^+
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Stomach

Male	8.00	7	87
Female	5.92	2	NC*
Total	13.92	9	65

Testis

Male	3.68	8	217
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Thyroid

Male	2.27	5	220
Female	6.50	9	139
Total	8.77	14	160

Uteri, Corpus and Uterus, NOS

Female	23.91	26	109
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All Sites / Types

Male	372.18	389	105
Female	401.94	404	101
Total	774.11	793	102

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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Mendon

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			

Male	2.56	4	NC*	Male	1.95	0	NC*
Female	0.92	0	NC*	Female	1.45	0	NC*
Total	3.47	4	NC*	Total	3.40	0	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.91	0	NC*	Male	0.53	1	NC*
Female	0.69	0	NC*	Female	0.44	2	NC*
Total	1.60	0	NC*	Total	0.97	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.13	0	NC*	Male	2.30	2	NC*
Female	17.20	22	128	Female	1.88	3	NC*
Total	17.33	22	127	Total	4.18	5	120
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.04	0	NC*	Male	1.91	0	NC*
				Female	0.82	0	NC*
				Total	2.72	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	6.46	9	139	Female	2.02	4	NC*
Female	5.72	4	NC*				
Total	12.17	13	107				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.03	1	NC*	Male	1.14	3	NC*
Female	0.28	0	NC*	Female	1.06	1	NC*
Total	1.31	1	NC*	Total	2.20	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.46	0	NC*	Male	17.17	8	47 #–
Female	0.35	2	NC*				
Total	0.81	2	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	1.72	0	NC*	Male	1.12	1	NC*
Female	0.98	0	NC*	Female	0.62	1	NC*
Total	2.70	0	NC*	Total	1.74	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.00	0	NC*	Male	0.70	0	NC*
Female	0.23	1	NC*				
Total	1.23	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.32	0	NC*	Male	0.42	1	NC*
Female	0.99	0	NC*	Female	1.07	2	NC*
Total	2.32	0	NC*	Total	1.50	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.67	0	NC*	Female	3.32	4	NC*
Female	0.24	2	NC*				
Total	0.90	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	8.57	4	NC*	Male	55.74	36	65 ~–
Female	6.60	6	91	Female	51.43	59	115
Total	15.17	10	66	Total	107.17	95	89

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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Merrimac

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.52	5	142	Male	2.54	1	NC*
Female	1.35	0	NC*	Female	1.99	2	NC*
Total	4.87	5	103	Total	4.53	3	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.18	0	NC*	Male	0.72	2	NC*
Female	0.94	1	NC*	Female	0.63	1	NC*
Total	2.12	1	NC*	Total	1.34	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.17	0	NC*	Male	3.03	1	NC*
Female	23.69	19	80	Female	2.68	2	NC*
Total	23.86	19	80	Total	5.71	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.39	1	NC*	Male	2.44	0	NC*
				Female	1.14	0	NC*
				Total	3.59	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	8.84	8	91	Female	2.77	5	181
Female	8.42	10	119				
Total	17.25	18	104				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.36	0	NC*	Male	1.53	1	NC*
Female	0.41	1	NC*	Female	1.56	2	NC*
Total	1.77	1	NC*	Total	3.09	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.59	1	NC*	Male	22.93	18	79
Female	0.47	1	NC*				
Total	1.06	2	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.25	4	NC*	Male	1.52	2	NC*
Female	1.38	2	NC*	Female	0.91	0	NC*
Total	3.63	6	165	Total	2.43	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.30	2	NC*	Male	0.89	1	NC*
Female	0.33	0	NC*				
Total	1.62	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.77	1	NC*	Male	0.53	1	NC*
Female	1.40	1	NC*	Female	1.43	2	NC*
Total	3.17	2	NC*	Total	1.96	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.87	2	NC*	Female	4.58	7	153
Female	0.35	0	NC*				

Total	1.22	2	NC*
<u>Lung and Bronchus</u>			
Male	11.54	8	69
Female	9.36	13	139
Total	20.90	21	100

All Sites / Types

Male	74.46	61	82
Female	72.23	74	102
Total	146.69	135	92

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Methuen

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	27.99	28	100
Female	12.21	12	98
Total	40.20	40	99

<u>Brain and Other Central Nervous System</u>			
Male	8.07	10	124
Female	7.06	11	156
Total	15.13	21	139

<u>Breast</u>			
Male	1.29	1	NC*
Female	178.75	187	105
Total	180.05	188	104

<u>Cervix Uteri</u>			
Female	9.53	10	105

<u>Colon / Rectum</u>			
Male	69.16	84	121
Female	76.87	63	82
Total	146.03	147	101

<u>Esophagus</u>			
Male	9.73	15	154
Female	3.75	6	160
Total	13.48	21	156

<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	4.01	9	224 #+
Female	3.25	4	NC*
Total	7.26	13	179

<u>Kidney and Renal Pelvis</u>			
Male	16.02	18	112
Female	11.17	12	107
Total	27.19	30	110

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	18.08	9	50 #-
Female	14.72	13	88
Total	32.80	22	67

<u>Multiple Myeloma</u>			
Male	5.39	9	167
Female	5.35	6	112
Total	10.74	15	140

<u>Non-Hodgkin('s) Lymphoma</u>			
Male	22.04	23	104
Female	22.33	24	107
Total	44.37	47	106

<u>Oral Cavity and Pharynx</u>			
Male	16.71	8	48 #-
Female	9.11	9	99
Total	25.83	17	66

<u>Ovary</u>			
Female	20.71	20	97

<u>Pancreas</u>			
Male	11.56	7	61
Female	14.08	17	121
Total	25.64	24	94

<u>Prostate</u>			
Male	168.85	198	117 #+

<u>Stomach</u>			
Male	11.69	21	180 #+
Female	8.32	14	168
Total	20.02	35	175 ~+

Larynx

Male	9.05	9	99
Female	2.51	4	NC*
Total	11.56	13	112

Leukemia

Male	13.06	11	84
Female	11.24	12	107
Total	24.30	23	95

Liver and Intrahepatic Bile Ducts

Male	6.20	3	NC*
Female	3.04	2	NC*
Total	9.24	5	54

Lung and Bronchus

Male	87.00	84	97
Female	77.64	82	106
Total	164.63	166	101

Testis

Male	6.01	7	117
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Thyroid

Male	3.49	3	NC*
Female	9.52	9	95
Total	13.01	12	92

Uteri, Corpus and Uterus, NOS

Female	34.66	43	124
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All Sites / Types

Male	553.17	582	105
Female	579.55	601	104
Total	1132.71	1183	104

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Middleborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	9.83	12	122	Male	7.36	2	NC*
Female	4.04	1	NC*	Female	6.06	3	NC*
Total	13.88	13	94	Total	13.42	5	37 #-
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.49	5	143	Male	2.01	1	NC*
Female	2.87	4	NC*	Female	1.85	4	NC*
Total	6.36	9	142	Total	3.87	5	129
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.49	1	NC*	Male	8.79	10	114
Female	70.09	70	100	Female	8.04	8	99
Total	70.58	71	101	Total	16.83	18	107
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	4.30	4	NC*	Male	7.01	4	NC*
				Female	3.39	1	NC*
				Total	10.40	5	48
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	24.70	25	101	Female	8.26	8	97
Female	25.38	27	106				
Total	50.08	52	104				
<u>Esophagus</u>				<u>Pancreas</u>			

Male	3.82	4	NC*	Male	4.30	7	163
Female	1.23	0	NC*	Female	4.64	5	108
Total	5.04	4	NC*	Total	8.94	12	134
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.85	2	NC*	Male	63.55	65	102
Female	1.51	2	NC*				
Total	3.36	4	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	6.42	5	78	Male	4.27	3	NC*
Female	4.08	4	NC*	Female	2.78	2	NC*
Total	10.50	9	86	Total	7.06	5	71
<u>Larynx</u>				<u>Testis</u>			
Male	3.66	5	137	Male	2.87	3	NC*
Female	0.93	1	NC*				
Total	4.59	6	131				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.13	10	195	Male	1.60	6	375 #+
Female	4.26	7	164	Female	4.49	5	111
Total	9.40	17	181 #+	Total	6.09	11	181
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.48	1	NC*	Female	13.32	9	68
Female	1.03	1	NC*				
Total	3.51	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	32.16	46	143 #+	Male	209.97	230	110
Female	27.21	22	81	Female	215.22	200	93
Total	59.37	68	115	Total	425.19	430	101

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Middlefield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.28	0	NC*	Male	0.21	0	NC*
Female	0.09	0	NC*	Female	0.13	0	NC*
Total	0.37	0	NC*	Total	0.33	0	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.09	0	NC*	Male	0.06	0	NC*
Female	0.06	0	NC*	Female	0.04	0	NC*
Total	0.16	0	NC*	Total	0.10	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.01	0	NC*	Male	0.25	0	NC*

Female	1.55	0	NC*
Total	1.56	0	NC*

Cervix Uteri

Female	0.09	0	NC*
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Colon / Rectum

Male	0.71	0	NC*
Female	0.53	0	NC*
Total	1.24	0	NC*

Esophagus

Male	0.11	0	NC*
Female	0.03	0	NC*
Total	0.14	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.05	0	NC*
Female	0.03	0	NC*
Total	0.08	0	NC*

Kidney and Renal Pelvis

Male	0.18	0	NC*
Female	0.09	0	NC*
Total	0.28	0	NC*

Larynx

Male	0.11	0	NC*
Female	0.02	0	NC*
Total	0.13	0	NC*

Leukemia

Male	0.14	0	NC*
Female	0.09	0	NC*
Total	0.23	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.07	0	NC*
Female	0.02	0	NC*
Total	0.09	0	NC*

Lung and Bronchus

Male	0.91	0	NC*
Female	0.64	0	NC*
Total	1.55	0	NC*

Female	0.17	1	NC*
Total	0.42	1	NC*

Oral Cavity and Pharynx

Male	0.20	0	NC*
Female	0.07	0	NC*
Total	0.28	0	NC*

Ovary

Female	0.18	0	NC*
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Pancreas

Male	0.12	0	NC*
Female	0.10	0	NC*
Total	0.22	0	NC*

Prostate

Male	1.80	2	NC*
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Stomach

Male	0.12	0	NC*
Female	0.06	0	NC*
Total	0.18	0	NC*

Testis

Male	0.07	0	NC*
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Thyroid

Male	0.04	0	NC*
Female	0.09	1	NC*
Total	0.13	1	NC*

Uteri, Corpus and Uterus, NOS

Female	0.31	0	NC*
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All Sites / Types

Male	5.96	2	NC*
Female	4.69	2	NC*
Total	10.65	4	NC*

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Middleton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.93	10	254 #+	Male	2.69	4	NC*
Female	1.30	0	NC*	Female	1.93	0	NC*
Total	5.23	10	191	Total	4.62	4	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.21	2	NC*	Male	0.78	0	NC*
Female	0.92	1	NC*	Female	0.62	0	NC*
Total	2.13	3	NC*	Total	1.40	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.19	0	NC*	Male	3.23	0	NC*
Female	23.32	26	112	Female	2.62	3	NC*
Total	23.50	26	111	Total	5.85	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.35	1	NC*	Male	2.57	3	NC*
				Female	1.12	2	NC*
				Total	3.69	5	136
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	9.79	8	82	Female	2.72	1	NC*
Female	8.11	6	74				
Total	17.90	14	78				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.46	0	NC*	Male	1.68	1	NC*
Female	0.39	0	NC*	Female	1.51	2	NC*
Total	1.85	0	NC*	Total	3.18	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.59	3	NC*	Male	24.75	16	65
Female	0.45	0	NC*				
Total	1.04	3	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.39	1	NC*	Male	1.68	1	NC*
Female	1.36	1	NC*	Female	0.86	1	NC*
Total	3.75	2	NC*	Total	2.54	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.37	2	NC*	Male	0.88	1	NC*
Female	0.33	0	NC*				
Total	1.70	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.88	4	NC*	Male	0.54	1	NC*
Female	1.33	0	NC*	Female	1.38	2	NC*
Total	3.21	4	NC*	Total	1.92	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.93	0	NC*	Female	4.56	4	NC*
Female	0.34	0	NC*				
Total	1.26	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	12.56	12	96	Male	80.45	84	104
Female	9.39	7	75	Female	70.72	62	88
Total	21.94	19	87	Total	151.18	146	97

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Milford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	15.07	14	93	Male	10.27	11	107
Female	6.31	10	159	Female	8.36	12	144
Total	21.38	24	112	Total	18.63	23	123
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.65	4	NC*	Male	2.96	4	NC*
Female	3.99	7	175	Female	2.83	5	177
Total	8.65	11	127	Total	5.78	9	156
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.71	1	NC*	Male	12.42	14	113
Female	99.14	101	102	Female	12.01	12	100
Total	99.85	102	102	Total	24.43	26	106
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	5.67	2	NC*	Male	9.55	7	73
				Female	4.94	4	NC*
				Total	14.49	11	76
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	37.42	40	107	Female	11.59	12	104
Female	39.73	38	96				
Total	77.16	78	101				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.42	5	92	Male	6.34	10	158
Female	1.93	0	NC*	Female	7.28	7	96
Total	7.35	5	68	Total	13.62	17	125
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.41	1	NC*	Male	92.51	88	95
Female	1.97	3	NC*				
Total	4.38	4	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	8.99	14	156	Male	6.39	11	172
Female	6.03	3	NC*	Female	4.30	5	116
Total	15.02	17	113	Total	10.69	16	150
<u>Larynx</u>				<u>Testis</u>			
Male	5.09	6	118	Male	3.72	4	NC*
Female	1.37	2	NC*				
Total	6.46	8	124				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.27	9	124	Male	2.09	2	NC*
Female	6.09	3	NC*	Female	5.80	11	190
Total	13.36	12	90	Total	7.89	13	165

Liver and Intrahepatic Bile Ducts

Male	3.48	2	NC*
Female	1.59	2	NC*
Total	5.07	4	NC*

Lung and Bronchus

Male	47.44	49	103
Female	41.47	41	99
Total	88.91	90	101

Uteri, Corpus and Uterus, NOS

Female	19.08	21	110
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All Sites / Types

Male	305.02	313	103
Female	314.55	320	102
Total	619.57	633	102

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the $p \leq 0.05$ level

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^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Millbury**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	8.43	9	107	Male	5.47	4	NC*
Female	3.47	0	NC*	Female	4.44	4	NC*
Total	11.90	9	76	Total	9.91	8	81
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.43	0	NC*	Male	1.62	0	NC*
Female	2.08	1	NC*	Female	1.54	0	NC*
Total	4.51	1	NC*	Total	3.16	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.39	0	NC*	Male	6.66	5	75
Female	53.51	47	88	Female	6.46	7	108
Total	53.90	47	87	Total	13.12	12	91
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	2.96	4	NC*	Male	5.10	4	NC*
				Female	2.68	3	NC*
				Total	7.79	7	90
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	20.90	22	105	Female	6.21	8	129
Female	21.73	11	51 #-				
Total	42.62	33	77				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.98	4	NC*	Male	3.52	2	NC*
Female	1.06	1	NC*	Female	4.01	4	NC*
Total	4.04	5	124	Total	7.53	6	80
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.21	1	NC*	Male	51.80	42	81
Female	1.00	2	NC*				
Total	2.21	3	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			

Male	4.82	7	145	Male	3.55	2	NC*
Female	3.27	7	214	Female	2.37	3	NC*
Total	8.10	14	173	Total	5.92	5	84
<u>Larynx</u>				<u>Testis</u>			
Male	2.76	2	NC*	Male	1.81	1	NC*
Female	0.75	1	NC*				
Total	3.51	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.89	2	NC*	Male	1.07	2	NC*
Female	3.27	2	NC*	Female	2.98	1	NC*
Total	7.16	4	NC*	Total	4.05	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.88	1	NC*				
Female	0.87	0	NC*	Female	10.34	12	116
Total	2.75	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	26.36	30	114	Male	168.00	151	90
Female	22.52	27	120	Female	170.06	158	93
Total	48.88	57	117	Total	338.06	309	91

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the $p \leq 0.05$ level

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^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Millis

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.88	4	NC*	Male	2.92	4	NC*
Female	1.32	1	NC*	Female	2.19	4	NC*
Total	5.20	5	96	Total	5.11	8	157
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.39	3	NC*	Male	0.79	1	NC*
Female	1.05	0	NC*	Female	0.64	1	NC*
Total	2.44	3	NC*	Total	1.43	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.19	0	NC*	Male	3.49	5	143
Female	25.47	30	118	Female	2.80	5	179
Total	25.66	30	117	Total	6.28	10	159
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	2.80	1	NC*
Female	1.60	1	NC*	Female	1.20	0	NC*
				Total	3.99	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	9.81	7	71				

Female	8.22	11	134	Female	3.02	6	199
Total	18.03	18	100				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.53	2	NC*	Male	1.71	2	NC*
Female	0.40	3	NC*	Female	1.53	1	NC*
Total	1.93	5	259	Total	3.25	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.74	1	NC*	Male	25.85	28	108
Female	0.55	1	NC*				
Total	1.30	2	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.54	2	NC*	Male	1.69	2	NC*
Female	1.45	5	344 #+	Female	0.88	1	NC*
Total	4.00	7	175	Total	2.57	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.47	1	NC*	Male	1.16	3	NC*
Female	0.35	0	NC*				
Total	1.82	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.02	2	NC*	Male	0.64	0	NC*
Female	1.46	0	NC*	Female	1.68	3	NC*
Total	3.48	2	NC*	Total	2.32	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.99	0	NC*	Female	4.90	3	NC*
Female	0.35	0	NC*				
Total	1.34	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	12.91	14	108	Male	84.16	92	109
Female	9.81	8	82	Female	75.94	93	122
Total	22.72	22	97	Total	160.10	185	116

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the $p \leq 0.05$ level

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Millville

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.20	0	NC*	Male	0.96	1	NC*
Female	0.48	0	NC*	Female	0.79	2	NC*
Total	1.68	0	NC*	Total	1.75	3	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.48	1	NC*	Male	0.25	0	NC*
Female	0.39	0	NC*	Female	0.22	0	NC*

Total	0.86	1	NC*
Breast			
Male	0.06	0	NC*
Female	8.75	7	80
Total	8.81	7	79

Cervix Uteri

Female	0.58	1	NC*
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Colon / Rectum

Male	3.06	4	NC*
Female	2.99	3	NC*
Total	6.06	7	116

Esophagus

Male	0.48	0	NC*
Female	0.14	0	NC*
Total	0.63	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.27	0	NC*
Female	0.22	0	NC*
Total	0.49	0	NC*

Kidney and Renal Pelvis

Male	0.82	0	NC*
Female	0.51	0	NC*
Total	1.33	0	NC*

Larynx

Male	0.47	0	NC*
Female	0.12	0	NC*
Total	0.58	0	NC*

Leukemia

Male	0.67	2	NC*
Female	0.54	1	NC*
Total	1.21	3	NC*

Liver and Intrahepatic Bile Ducts

Male	0.32	0	NC*
Female	0.13	0	NC*
Total	0.44	0	NC*

Lung and Bronchus

Male	4.07	6	147
Female	3.37	0	NC*
Total	7.44	6	81

Total	0.47	0	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.15	0	NC*
Female	1.01	1	NC*
Total	2.16	1	NC*

Oral Cavity and Pharynx

Male	0.90	0	NC*
Female	0.42	0	NC*
Total	1.32	0	NC*

Ovary

Female	1.05	0	NC*
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Pancreas

Male	0.53	0	NC*
Female	0.55	0	NC*
Total	1.09	0	NC*

Prostate

Male	8.10	4	NC*
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Stomach

Male	0.53	0	NC*
Female	0.33	0	NC*
Total	0.85	0	NC*

Testis

Male	0.45	0	NC*
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Thyroid

Male	0.23	0	NC*
Female	0.63	1	NC*
Total	0.85	1	NC*

Uteri, Corpus and Uterus, NOS

Female	1.65	1	NC*
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All Sites / Types

Male	26.83	19	71
Female	26.72	20	75
Total	53.55	39	73 #–

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the $p \leq 0.05$ level

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^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Milton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	19.47	14	72	Male	12.31	19	154
Female	8.24	16	194 #+	Female	10.00	11	110
Total	27.70	30	108	Total	22.31	30	134
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.37	4	NC*	Male	3.74	3	NC*
Female	4.71	7	149	Female	3.63	1	NC*
Total	10.08	11	109	Total	7.37	4	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.90	3	NC*	Male	14.97	13	87
Female	123.12	142	115	Female	15.05	16	106
Total	124.02	145	117	Total	30.02	29	97
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	6.46	6	93	Male	11.54	9	78
				Female	6.24	5	80
				Total	17.78	14	79
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	48.06	49	102	Female	14.18	18	127
Female	51.66	50	97				
Total	99.73	99	99				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	6.79	6	88	Male	8.06	7	87
Female	2.53	0	NC*	Female	9.52	2	NC*
Total	9.31	6	64	Total	17.58	9	51 #--
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.55	6	236	Male	118.22	125	106
Female	2.12	0	NC*				
Total	4.66	6	129				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	11.01	9	82	Male	8.14	4	NC*
Female	7.63	8	105	Female	5.60	7	125
Total	18.63	17	91	Total	13.74	11	80
<u>Larynx</u>				<u>Testis</u>			
Male	6.29	7	111	Male	3.66	2	NC*
Female	1.74	2	NC*				
Total	8.03	9	112				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	8.82	9	102	Male	2.30	2	NC*
Female	7.55	5	66	Female	6.38	7	110
Total	16.36	14	86	Total	8.68	9	104
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.28	5	117	Female	24.00	21	88
Female	2.05	1	NC*				
Total	6.33	6	95				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	60.48	44	73 #--	Male	382.69	369	96
Female	52.98	52	98	Female	394.80	410	104
Total	113.47	96	85	Total	777.49	779	100

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the $p \leq 0.05$ level

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^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Monroe

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.15	0	NC*	Male	0.07	0	NC*
Female	0.04	0	NC*	Female	0.04	0	NC*
Total	0.19	0	NC*	Total	0.11	0	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.03	0	NC*	Male	0.03	0	NC*
Female	0.02	0	NC*	Female	0.02	0	NC*
Total	0.05	0	NC*	Total	0.04	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.01	0	NC*	Male	0.09	0	NC*
Female	0.48	1	NC*	Female	0.06	0	NC*
Total	0.49	1	NC*	Total	0.16	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.02	0	NC*	Male	0.06	0	NC*
				Female	0.03	0	NC*
				Total	0.09	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	0.35	0	NC*	Female	0.05	0	NC*
Female	0.24	0	NC*				
Total	0.59	0	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.04	0	NC*	Male	0.06	0	NC*
Female	0.01	0	NC*	Female	0.04	0	NC*
Total	0.05	0	NC*	Total	0.10	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.01	0	NC*	Male	0.71	1	NC*
Female	0.01	0	NC*				
Total	0.02	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.07	1	NC*	Male	0.06	0	NC*
Female	0.03	0	NC*	Female	0.02	0	NC*
Total	0.10	1	NC*	Total	0.09	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.03	0	NC*	Male	0.01	0	NC*
Female	0.01	0	NC*				
Total	0.04	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			

Male	0.06	0	NC*
Female	0.03	0	NC*
Total	0.09	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.03	0	NC*
Female	0.01	0	NC*
Total	0.03	0	NC*

Lung and Bronchus

Male	0.39	1	NC*
Female	0.23	0	NC*
Total	0.63	1	NC*

Male	0.01	0	NC*
Female	0.02	0	NC*
Total	0.03	0	NC*

Uteri, Corpus and Uterus, NOS

Female	0.10	0	NC*
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All Sites / Types

Male	2.46	3	NC*
Female	1.63	1	NC*
Total	4.09	4	NC*

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Monson

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	5.22	4	NC*
Female	1.80	0	NC*
Total	7.02	4	NC*
<u>Brain and Other Central Nervous System</u>			
Male	1.79	1	NC*
Female	1.33	1	NC*
Total	3.13	2	NC*
<u>Breast</u>			
Male	0.26	0	NC*
Female	33.72	25	74
Total	33.98	25	74
<u>Cervix Uteri</u>			
Female	2.02	5	247
<u>Colon / Rectum</u>			
Male	13.16	7	53
Female	11.27	7	62
Total	24.42	14	57 #-
<u>Esophagus</u>			
Male	2.07	2	NC*
Female	0.54	0	NC*
Total	2.62	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.91	3	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.90	9	231 #+
Female	2.83	4	NC*
Total	6.74	13	193 #+
<u>Multiple Myeloma</u>			
Male	1.08	0	NC*
Female	0.87	2	NC*
Total	1.95	2	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	4.60	2	NC*
Female	3.71	3	NC*
Total	8.31	5	60
<u>Oral Cavity and Pharynx</u>			
Male	3.79	2	NC*
Female	1.60	3	NC*
Total	5.39	5	93
<u>Ovary</u>			
Female	3.95	2	NC*
<u>Pancreas</u>			
Male	2.30	2	NC*
Female	2.09	2	NC*
Total	4.39	4	NC*
<u>Prostate</u>			
Male	34.71	22	63 #-

Female	0.67	2	NC*
Total	1.58	5	316 #+

Kidney and Renal Pelvis

Male	3.45	2	NC*
Female	1.93	2	NC*
Total	5.38	4	NC*

Larynx

Male	2.00	2	NC*
Female	0.46	1	NC*
Total	2.46	3	NC*

Leukemia

Male	2.63	5	190
Female	1.91	1	NC*
Total	4.54	6	132

Liver and Intrahepatic Bile Ducts

Male	1.33	1	NC*
Female	0.47	1	NC*
Total	1.80	2	NC*

Lung and Bronchus

Male	17.39	13	75
Female	13.10	25	191 ~+
Total	30.49	38	125

Stomach

Male	2.27	2	NC*
Female	1.21	5	414 #+
Total	3.48	7	201

Testis

Male	1.39	2	NC*
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Thyroid

Male	0.83	2	NC*
Female	2.09	2	NC*
Total	2.92	4	NC*

Uteri, Corpus and Uterus, NOS

Female	6.53	7	107
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All Sites / Types

Male	112.48	87	77 #-
Female	100.97	107	106
Total	213.44	194	91

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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indicates statistical significance at the $p \leq 0.05$ level

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^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Montague

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.96	8	134	Male	3.67	4	NC*
Female	2.41	3	NC*	Female	2.82	6	213
Total	8.37	11	131	Total	6.49	10	154
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.58	1	NC*	Male	1.13	0	NC*
Female	1.38	0	NC*	Female	1.06	0	NC*
Total	2.96	1	NC*	Total	2.19	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.27	0	NC*	Male	4.49	5	111
Female	34.91	34	97	Female	4.40	9	204
Total	35.18	34	97	Total	8.89	14	157
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.80	2	NC*	Male	3.40	3	NC*
				Female	1.79	0	NC*

				Total	5.19	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	14.65	14	96				
Female	15.12	19	126	Female	4.04	4	NC*
Total	29.78	33	111				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.02	1	NC*	Male	2.43	2	NC*
Female	0.74	0	NC*	Female	2.80	3	NC*
Total	2.76	1	NC*	Total	5.23	5	96
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.74	0	NC*	Male	35.35	30	85
Female	0.61	1	NC*				
Total	1.35	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	3.29	2	NC*	Male	2.47	0	NC*
Female	2.22	1	NC*	Female	1.62	0	NC*
Total	5.51	3	NC*	Total	4.09	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.86	7	376 ~+	Male	1.07	1	NC*
Female	0.51	0	NC*				
Total	2.37	7	296 #+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.66	3	NC*	Male	0.67	1	NC*
Female	2.19	2	NC*	Female	1.77	2	NC*
Total	4.85	5	103	Total	2.44	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.27	1	NC*				
Female	0.60	0	NC*	Female	6.85	16	234 ~+
Total	1.88	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	18.27	22	120	Male	115.09	114	99
Female	15.65	14	89	Female	113.80	123	108
Total	33.92	36	106	Total	228.89	237	104

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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Monterey

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.79	0	NC*	Male	0.49	0	NC*
Female	0.23	0	NC*	Female	0.32	0	NC*
Total	1.02	0	NC*	Total	0.81	0	NC*

Brain and Other Central Nervous System

Male	0.21	1	NC*
Female	0.15	0	NC*
Total	0.36	1	NC*

Breast

Male	0.04	0	NC*
Female	4.10	3	NC*
Total	4.13	3	NC*

Cervix Uteri

Female	0.21	0	NC*
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Colon / Rectum

Male	1.95	3	NC*
Female	1.44	2	NC*
Total	3.39	5	147

Esophagus

Male	0.28	1	NC*
Female	0.07	0	NC*
Total	0.35	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.10	0	NC*
Female	0.06	0	NC*
Total	0.16	0	NC*

Kidney and Renal Pelvis

Male	0.44	0	NC*
Female	0.24	0	NC*
Total	0.68	0	NC*

Larynx

Male	0.25	0	NC*
Female	0.06	0	NC*
Total	0.31	0	NC*

Leukemia

Male	0.34	1	NC*
Female	0.23	1	NC*
Total	0.57	2	NC*

Liver and Intrahepatic Bile Ducts

Male	0.17	0	NC*
Female	0.06	0	NC*
Total	0.23	0	NC*

Lung and Bronchus

Male	2.43	1	NC*
Female	1.70	0	NC*
Total	4.13	1	NC*

Multiple Myeloma

Male	0.15	0	NC*
Female	0.11	0	NC*
Total	0.26	0	NC*

Non-Hodgkin('s) Lymphoma

Male	0.60	1	NC*
Female	0.45	0	NC*
Total	1.05	1	NC*

Oral Cavity and Pharynx

Male	0.46	0	NC*
Female	0.20	1	NC*
Total	0.66	1	NC*

Ovary

Female	0.47	0	NC*
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Pancreas

Male	0.33	0	NC*
Female	0.28	0	NC*
Total	0.60	0	NC*

Prostate

Male	4.79	3	NC*
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Stomach

Male	0.33	0	NC*
Female	0.15	0	NC*
Total	0.49	0	NC*

Testis

Male	0.14	0	NC*
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Thyroid

Male	0.09	0	NC*
Female	0.20	0	NC*
Total	0.29	0	NC*

Uteri, Corpus and Uterus, NOS

Female	0.82	0	NC*
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All Sites / Types

Male	15.39	12	78
Female	12.40	7	56
Total	27.79	19	68

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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Montgomery

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.54	0	NC*	Male	0.36	0	NC*
Female	0.19	0	NC*	Female	0.26	0	NC*
Total	0.72	0	NC*	Total	0.61	0	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.15	1	NC*	Male	0.11	0	NC*
Female	0.12	0	NC*	Female	0.09	0	NC*
Total	0.27	1	NC*	Total	0.19	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.03	0	NC*	Male	0.42	0	NC*
Female	3.16	3	NC*	Female	0.36	0	NC*
Total	3.19	3	NC*	Total	0.78	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.17	0	NC*	Male	0.34	0	NC*
				Female	0.15	0	NC*
				Total	0.49	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.32	2	NC*	Female	0.36	1	NC*
Female	1.17	0	NC*				
Total	2.49	2	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.19	0	NC*	Male	0.22	0	NC*
Female	0.06	0	NC*	Female	0.22	0	NC*
Total	0.25	0	NC*	Total	0.44	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.07	0	NC*	Male	3.29	3	NC*
Female	0.05	0	NC*				
Total	0.13	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.32	0	NC*	Male	0.22	0	NC*
Female	0.19	0	NC*	Female	0.13	0	NC*
Total	0.51	0	NC*	Total	0.35	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.18	0	NC*	Male	0.10	1	NC*
Female	0.04	0	NC*				
Total	0.23	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.25	0	NC*	Male	0.07	0	NC*
Female	0.18	1	NC*	Female	0.17	0	NC*
Total	0.43	1	NC*	Total	0.24	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.12	0	NC*	Female	0.62	0	NC*
Female	0.05	0	NC*				
Total	0.17	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.70	1	NC*	Male	10.73	8	75

Female	1.28	1	NC*	Female	9.70	6	62
Total	2.98	2	NC*	Total	20.44	14	68

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the $p \leq 0.05$ level

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^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Mount Washington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.19	0	NC*	Male	0.11	0	NC*
Female	0.05	0	NC*	Female	0.06	0	NC*
Total	0.24	0	NC*	Total	0.17	0	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.04	0	NC*	Male	0.04	0	NC*
Female	0.03	0	NC*	Female	0.02	0	NC*
Total	0.07	0	NC*	Total	0.06	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.01	0	NC*	Male	0.13	0	NC*
Female	0.80	0	NC*	Female	0.09	1	NC*
Total	0.81	0	NC*	Total	0.23	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.04	0	NC*	Male	0.11	0	NC*
				Female	0.04	0	NC*
				Total	0.15	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	0.45	0	NC*	Female	0.09	0	NC*
Female	0.32	1	NC*				
Total	0.78	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.07	0	NC*	Male	0.08	0	NC*
Female	0.02	0	NC*	Female	0.06	0	NC*
Total	0.08	0	NC*	Total	0.14	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.02	0	NC*	Male	1.09	0	NC*
Female	0.01	0	NC*				
Total	0.03	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.10	0	NC*	Male	0.08	0	NC*
Female	0.05	0	NC*	Female	0.03	1	NC*
Total	0.15	0	NC*	Total	0.11	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.06	0	NC*	Male	0.02	0	NC*
Female	0.01	0	NC*				

Total	0.07	0	NC*
<u>Leukemia</u>			
Male	0.08	0	NC*
Female	0.04	0	NC*
Total	0.12	0	NC*

<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.04	0	NC*
Female	0.01	0	NC*
Total	0.05	0	NC*

<u>Lung and Bronchus</u>			
Male	0.56	0	NC*
Female	0.34	0	NC*
Total	0.91	0	NC*

<u>Thyroid</u>			
Male	0.02	0	NC*
Female	0.03	0	NC*
Total	0.05	0	NC*

<u>Uteri, Corpus and Uterus, NOS</u>			
Female	0.16	0	NC*

<u>All Sites / Types</u>			
Male	3.53	0	NC*
Female	2.49	4	NC*
Total	6.02	4	NC*

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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indicates statistical significance at the $p \leq 0.05$ level

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^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Nahant

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	3.51	4	NC*
Female	1.20	1	NC*
Total	4.71	5	106

<u>Brain and Other Central Nervous System</u>			
Male	0.88	0	NC*
Female	0.67	1	NC*
Total	1.55	1	NC*

<u>Breast</u>			
Male	0.16	0	NC*
Female	17.85	19	106
Total	18.01	19	105

<u>Cervix Uteri</u>			
Female	0.95	1	NC*

<u>Colon / Rectum</u>			
Male	8.59	9	105
Female	7.57	10	132
Total	16.15	19	118

<u>Esophagus</u>			
Male	1.17	1	NC*
Female	0.37	0	NC*
Total	1.54	1	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	2.13	7	329 #+
Female	1.46	1	NC*
Total	3.59	8	223

<u>Multiple Myeloma</u>			
Male	0.66	0	NC*
Female	0.53	0	NC*
Total	1.19	0	NC*

<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.59	4	NC*
Female	2.20	1	NC*
Total	4.79	5	104

<u>Oral Cavity and Pharynx</u>			
Male	1.97	3	NC*
Female	0.90	3	NC*
Total	2.87	6	209

<u>Ovary</u>			
Female	2.06	2	NC*

<u>Pancreas</u>			
Male	1.42	4	NC*
Female	1.39	3	NC*
Total	2.81	7	249

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.41	0	NC*
Female	0.31	0	NC*
Total	0.72	0	NC*

Kidney and Renal Pelvis

Male	1.90	1	NC*
Female	1.10	1	NC*
Total	3.00	2	NC*

Larynx

Male	1.07	0	NC*
Female	0.25	1	NC*
Total	1.32	1	NC*

Leukemia

Male	1.51	0	NC*
Female	1.07	2	NC*
Total	2.58	2	NC*

Liver and Intrahepatic Bile Ducts

Male	0.73	0	NC*
Female	0.30	0	NC*
Total	1.03	0	NC*

Lung and Bronchus

Male	10.55	8	76
Female	7.69	7	91
Total	18.24	15	82

Prostate

Male	20.29	20	99
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Stomach

Male	1.46	0	NC*
Female	0.82	2	NC*
Total	2.28	2	NC*

Testis

Male	0.58	1	NC*
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Thyroid

Male	0.38	0	NC*
Female	0.94	1	NC*
Total	1.32	1	NC*

Uteri, Corpus and Uterus, NOS

Female	3.46	2	NC*
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All Sites / Types

Male	66.49	66	99
Female	57.38	66	115
Total	123.87	132	107

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Nantucket**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.90	2	NC*
Female	1.84	5	272
Total	6.74	7	104

Brain and Other Central Nervous System

Male	1.47	4	NC*
Female	1.18	2	NC*
Total	2.65	6	227

Breast

Male	0.23	0	NC*
Female	29.72	32	108
Total	29.95	32	107

Cervix Uteri**Melanoma of Skin**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.33	7	210
Female	2.54	9	355 ~+
Total	5.86	16	273 ^+

Multiple Myeloma

Male	0.96	0	NC*
Female	0.82	1	NC*
Total	1.79	1	NC*

Non-Hodgkin('s) Lymphoma

Male	4.01	3	NC*
Female	3.53	8	226
Total	7.54	11	146

Oral Cavity and Pharynx

Female	1.76	1	NC*	Male	3.14	6	191
				Female	1.47	2	NC*
				Total	4.60	8	174
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	12.14	8	66	Female	3.48	2	NC*
Female	11.53	8	69				
Total	23.67	16	68				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.78	1	NC*	Male	2.07	3	NC*
Female	0.56	1	NC*	Female	2.12	4	NC*
Total	2.34	2	NC*	Total	4.20	7	167
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.74	3	NC*	Male	29.92	31	104
Female	0.61	0	NC*				
Total	1.35	3	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.92	4	NC*	Male	2.10	2	NC*
Female	1.78	2	NC*	Female	1.26	0	NC*
Total	4.70	6	128	Total	3.36	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.66	2	NC*	Male	1.12	3	NC*
Female	0.41	0	NC*				
Total	2.07	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.31	6	260	Male	0.67	1	NC*
Female	1.78	5	281	Female	1.81	2	NC*
Total	4.09	11	269 ~+	Total	2.48	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.13	0	NC*	Female	5.68	8	141
Female	0.46	0	NC*				
Total	1.59	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	15.29	20	131	Male	98.58	110	112
Female	12.16	16	132	Female	93.25	115	123 #+
Total	27.45	36	131	Total	191.83	225	117 #+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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Natick

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	19.87	20	101	Male	13.51	16	118

Female	7.81	3	NC*
Total	27.68	23	83
<u>Brain and Other Central Nervous System</u>			
Male	6.10	6	98
Female	5.07	4	NC*
Total	11.17	10	90
<u>Breast</u>			
Male	0.94	0	NC*
Female	127.70	166	130 ~+
Total	128.65	166	129 ~+
<u>Cervix Uteri</u>			
Female	7.41	3	NC*
<u>Colon / Rectum</u>			
Male	49.54	60	121
Female	48.99	45	92
Total	98.53	105	107
<u>Esophagus</u>			
Male	7.19	5	70
Female	2.38	4	NC*
Total	9.57	9	94
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	3.15	1	NC*
Female	2.53	6	237
Total	5.68	7	123
<u>Kidney and Renal Pelvis</u>			
Male	11.86	8	67
Female	7.68	8	104
Total	19.55	16	82
<u>Larynx</u>			
Male	6.78	3	NC*
Female	1.78	1	NC*
Total	8.55	4	NC*
<u>Leukemia</u>			
Male	9.46	10	106
Female	7.59	10	132
Total	17.06	20	117
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	4.60	5	109
Female	1.98	4	NC*
Total	6.59	9	137
<u>Lung and Bronchus</u>			
Male	63.59	60	94
Female	52.94	56	106
Total	116.53	116	100

Female	10.74	20	186 #+
Total	24.25	36	148 #+
<u>Multiple Myeloma</u>			
Male	3.90	3	NC*
Female	3.55	3	NC*
Total	7.46	6	80
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	16.29	15	92
Female	15.14	19	126
Total	31.43	34	108
<u>Oral Cavity and Pharynx</u>			
Male	12.55	20	159
Female	6.29	11	175
Total	18.84	31	165 #+
<u>Ovary</u>			
Female	14.94	25	167 #+
<u>Pancreas</u>			
Male	8.37	10	120
Female	9.06	6	66
Total	17.43	16	92
<u>Prostate</u>			
Male	124.74	135	108
<u>Stomach</u>			
Male	8.36	4	NC*
Female	5.29	6	113
Total	13.65	10	73
<u>Testis</u>			
Male	4.91	5	102
<u>Thyroid</u>			
Male	2.75	3	NC*
Female	7.58	10	132
Total	10.33	13	126
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	24.64	23	93
<u>All Sites / Types</u>			
Male	405.74	421	104
Female	399.75	469	117 ^+
Total	805.49	890	110 ~+

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Needham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	21.75	18	83	Male	13.64	16	117
Female	8.72	5	57	Female	10.63	14	132
Total	30.47	23	75	Total	24.27	30	124
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.91	10	169	Male	4.19	6	143
Female	4.97	14	282 ~+	Female	3.85	2	NC*
Total	10.88	24	221 ^+	Total	8.05	8	99
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.01	1	NC*	Male	16.53	10	61
Female	132.05	141	107	Female	15.87	17	107
Total	133.06	142	107	Total	32.40	27	83
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	6.82	5	73	Male	12.98	11	85
				Female	6.67	4	NC*
				Total	19.65	15	76
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	53.79	43	80	Female	15.14	22	145
Female	54.55	47	86				
Total	108.34	90	83				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	7.67	7	91	Male	9.05	2	NC*
Female	2.67	4	NC*	Female	10.05	10	99
Total	10.34	11	106	Total	19.10	12	63
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.66	2	NC*	Male	134.29	169	126 ~+
Female	2.18	3	NC*				
Total	4.84	5	103				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	12.35	16	130	Male	9.09	6	66
Female	8.11	3	NC*	Female	5.94	3	NC*
Total	20.46	19	93	Total	15.02	9	60
<u>Larynx</u>				<u>Testis</u>			
Male	7.13	1	NC*	Male	3.65	5	137
Female	1.86	1	NC*				
Total	8.99	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	9.73	15	154	Male	2.49	6	241
Female	8.04	13	162	Female	6.69	7	105
Total	17.78	28	158 #+	Total	9.19	13	142
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.81	3	NC*	Female	25.80	22	85
Female	2.17	4	NC*				

Total	6.99	7	100
<u>Lung and Bronchus</u>			
Male	68.22	41	60 ^-
Female	56.03	45	80
Total	124.25	86	69 ^-

All Sites / Types

Male	429.38	413	96
Female	420.02	422	100
Total	849.40	835	98

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New Ashford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.19	0	NC*
Female	0.05	0	NC*
Total	0.24	0	NC*

Brain and Other Central Nervous System

Male	0.05	0	NC*
Female	0.03	0	NC*
Total	0.08	0	NC*

Breast

Male	0.01	0	NC*
Female	0.75	0	NC*
Total	0.76	0	NC*

Cervix Uteri

Female	0.04	0	NC*
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Colon / Rectum

Male	0.48	0	NC*
Female	0.31	0	NC*
Total	0.79	0	NC*

Esophagus

Male	0.07	0	NC*
Female	0.01	0	NC*
Total	0.08	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.02	0	NC*
Female	0.01	0	NC*
Total	0.04	0	NC*

Kidney and Renal Pelvis

Male	0.11	0	NC*
Female	0.05	0	NC*
Total	0.15	0	NC*

Melanoma of Skin

Male	0.12	0	NC*
Female	0.06	0	NC*
Total	0.18	0	NC*

Multiple Myeloma

Male	0.04	1	NC*
Female	0.02	0	NC*
Total	0.06	1	NC*

Non-Hodgkin('s) Lymphoma

Male	0.14	0	NC*
Female	0.09	0	NC*
Total	0.24	0	NC*

Oral Cavity and Pharynx

Male	0.11	0	NC*
Female	0.04	0	NC*
Total	0.15	0	NC*

Ovary

Female	0.09	0	NC*
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Pancreas

Male	0.08	0	NC*
Female	0.06	0	NC*
Total	0.14	0	NC*

Prostate

Male	1.20	0	NC*
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Stomach

Male	0.08	0	NC*
Female	0.03	0	NC*
Total	0.11	0	NC*

<u>Larynx</u>				<u>Testis</u>			
Male	0.06	0	NC*	Male	0.03	0	NC*
Female	0.01	0	NC*				
Total	0.07	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.08	0	NC*	Male	0.02	0	NC*
Female	0.04	0	NC*	Female	0.04	0	NC*
Total	0.13	0	NC*	Total	0.06	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.04	0	NC*				
Female	0.01	0	NC*	Female	0.15	0	NC*
Total	0.05	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	0.61	0	NC*	Male	3.79	1	NC*
Female	0.33	0	NC*	Female	2.41	0	NC*
Total	0.94	0	NC*	Total	6.20	1	NC*

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Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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indicates statistical significance at the $p \leq 0.05$ level

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New Bedford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	69.29	53	76	Male	42.21	25	59 ~-
Female	30.92	28	91	Female	35.50	10	28 ^-
Total	100.20	81	81	Total	77.71	35	45 ^-
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	18.44	19	103	Male	13.00	18	138
Female	17.03	12	70	Female	13.25	11	83
Total	35.47	31	87	Total	26.25	29	110
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	3.11	3	NC*	Male	52.05	41	79
Female	429.63	375	87 ~-	Female	55.28	50	90
Total	432.74	378	87 ~-	Total	107.33	91	85
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	38.42	45	117
Female	22.61	32	142	Female	22.28	24	108
				Total	60.70	69	114
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	170.06	187	110				
Female	194.72	204	105	Female	49.73	52	105
Total	364.78	391	107				
<u>Esophagus</u>				<u>Pancreas</u>			

Male	23.03	29	126
Female	9.51	9	95
Total	32.54	38	117

Hodgkin's Disease (Hodgkin Lymphoma)

Male	8.96	14	156
Female	7.85	9	115
Total	16.81	23	137

Kidney and Renal Pelvis

Male	37.52	46	123
Female	27.36	21	77
Total	64.88	67	103

Larynx

Male	21.09	35	166 ~+
Female	6.03	10	166
Total	27.12	45	166 ~+

Leukemia

Male	31.11	27	87
Female	27.80	33	119
Total	58.92	60	102

Liver and Intrahepatic Bile Ducts

Male	14.56	12	82
Female	7.62	12	157
Total	22.18	24	108

Lung and Bronchus

Male	210.37	243	116 #+
Female	190.38	124	65 ^-
Total	400.76	367	92

Male	28.03	31	111
Female	35.60	40	112
Total	63.63	71	112

Prostate

Male	405.39	348	86 ~-
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Stomach

Male	28.58	45	157 ~+
Female	21.21	23	108
Total	49.80	68	137 #+

Testis

Male	13.17	12	91
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Thyroid

Male	7.73	8	103
Female	22.50	17	76
Total	30.24	25	83

Uteri, Corpus and Uterus, NOS

Female	82.94	87	105
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All Sites / Types

Male	1327.42	1313	99
Female	1419.42	1293	91 ^-
Total	2746.83	2606	95 ~-

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Obs = observed case count

SIR = standardized incidence ratio [(Obs / Exp) X 100]

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indicates statistical significance at the $p \leq 0.05$ level

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New Braintree

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.54	1	NC*
Female	0.17	0	NC*
Total	0.71	1	NC*

Brain and Other Central Nervous System

Male	0.19	0	NC*
Female	0.13	1	NC*
Total	0.32	1	NC*

Breast

Male	0.03	0	NC*
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Melanoma of Skin

Male	0.41	1	NC*
Female	0.28	0	NC*
Total	0.69	1	NC*

Multiple Myeloma

Male	0.11	0	NC*
Female	0.08	0	NC*
Total	0.19	0	NC*

Non-Hodgkin('s) Lymphoma

Male	0.49	2	NC*
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Female	3.24	4	NC*	Female	0.35	0	NC*
Total	3.26	4	NC*	Total	0.84	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.20	0	NC*	Male	0.38	0	NC*
				Female	0.15	0	NC*
				Total	0.54	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.35	1	NC*	Female	0.38	0	NC*
Female	1.04	1	NC*				
Total	2.39	2	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.21	0	NC*	Male	0.23	0	NC*
Female	0.05	0	NC*	Female	0.19	0	NC*
Total	0.26	0	NC*	Total	0.43	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.10	0	NC*	Male	3.37	4	NC*
Female	0.07	0	NC*				
Total	0.17	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.35	0	NC*	Male	0.24	0	NC*
Female	0.18	0	NC*	Female	0.11	0	NC*
Total	0.53	0	NC*	Total	0.35	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.20	0	NC*	Male	0.16	0	NC*
Female	0.04	0	NC*				
Total	0.24	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.28	0	NC*	Male	0.09	0	NC*
Female	0.18	0	NC*	Female	0.21	1	NC*
Total	0.47	0	NC*	Total	0.30	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.13	0	NC*	Female	0.62	1	NC*
Female	0.04	0	NC*				
Total	0.18	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.73	1	NC*	Male	11.39	11	97
Female	1.20	0	NC*	Female	9.58	10	104
Total	2.93	1	NC*	Total	20.96	21	100

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

New Marlborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.17	0	NC*
Female	0.40	0	NC*
Total	1.57	0	NC*
<u>Brain and Other Central Nervous System</u>			
Male	0.32	0	NC*
Female	0.26	0	NC*
Total	0.58	0	NC*
<u>Breast</u>			
Male	0.05	0	NC*
Female	6.63	3	NC*
Total	6.69	3	NC*
<u>Cervix Uteri</u>			
Female	0.39	1	NC*
<u>Colon / Rectum</u>			
Male	2.88	1	NC*
Female	2.49	2	NC*
Total	5.37	3	NC*
<u>Esophagus</u>			
Male	0.41	0	NC*
Female	0.12	0	NC*
Total	0.53	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.14	0	NC*
Female	0.13	0	NC*
Total	0.27	0	NC*
<u>Kidney and Renal Pelvis</u>			
Male	0.67	0	NC*
Female	0.40	0	NC*
Total	1.07	0	NC*
<u>Larynx</u>			
Male	0.38	0	NC*
Female	0.09	0	NC*
Total	0.47	0	NC*
<u>Leukemia</u>			
Male	0.53	0	NC*
Female	0.39	0	NC*
Total	0.92	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.26	0	NC*
Female	0.10	0	NC*
Total	0.36	0	NC*
<u>Lung and Bronchus</u>			
Male	3.64	1	NC*
Female	2.72	1	NC*
Total	6.37	2	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	0.74	1	NC*
Female	0.56	0	NC*
Total	1.30	1	NC*
<u>Multiple Myeloma</u>			
Male	0.23	0	NC*
Female	0.18	0	NC*
Total	0.41	0	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.89	0	NC*
Female	0.78	1	NC*
Total	1.67	1	NC*
<u>Oral Cavity and Pharynx</u>			
Male	0.70	0	NC*
Female	0.32	0	NC*
Total	1.02	0	NC*
<u>Ovary</u>			
Female	0.78	1	NC*
<u>Pancreas</u>			
Male	0.48	0	NC*
Female	0.46	0	NC*
Total	0.94	0	NC*
<u>Prostate</u>			
Male	7.02	2	NC*
<u>Stomach</u>			
Male	0.48	0	NC*
Female	0.27	1	NC*
Total	0.75	1	NC*
<u>Testis</u>			
Male	0.20	1	NC*
<u>Thyroid</u>			
Male	0.13	0	NC*
Female	0.40	0	NC*
Total	0.53	0	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	1.28	0	NC*
<u>All Sites / Types</u>			
Male	22.86	6	26 ^-
Female	20.61	11	53 #-
Total	43.47	17	39 ^-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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indicates statistical significance at the $p \leq 0.05$ level

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New Salem

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.61	0	NC*	Male	0.41	0	NC*
Female	0.19	0	NC*	Female	0.28	0	NC*
Total	0.80	0	NC*	Total	0.69	0	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.18	0	NC*	Male	0.12	0	NC*
Female	0.12	0	NC*	Female	0.09	0	NC*
Total	0.31	0	NC*	Total	0.21	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.03	0	NC*	Male	0.49	1	NC*
Female	3.33	2	NC*	Female	0.37	0	NC*
Total	3.36	2	NC*	Total	0.86	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.19	0	NC*	Male	0.41	0	NC*
				Female	0.16	0	NC*
				Total	0.57	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.51	3	NC*	Female	0.38	0	NC*
Female	1.21	1	NC*				
Total	2.72	4	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.23	0	NC*	Male	0.26	0	NC*
Female	0.06	0	NC*	Female	0.22	0	NC*
Total	0.29	0	NC*	Total	0.48	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.08	0	NC*	Male	3.94	3	NC*
Female	0.06	0	NC*				
Total	0.14	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.38	1	NC*	Male	0.26	0	NC*
Female	0.19	0	NC*	Female	0.13	0	NC*
Total	0.57	1	NC*	Total	0.39	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.22	0	NC*	Male	0.10	0	NC*
Female	0.05	0	NC*				
Total	0.27	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.29	0	NC*	Male	0.08	0	NC*
Female	0.19	0	NC*	Female	0.19	0	NC*
Total	0.48	0	NC*	Total	0.27	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.15	0	NC*
Female	0.05	0	NC*
Total	0.20	0	NC*

Lung and Bronchus

Male	1.97	0	NC*
Female	1.29	3	NC*
Total	3.26	3	NC*

Uteri, Corpus and Uterus, NOS

Female	0.64	0	NC*
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All Sites / Types

Male	12.54	9	72
Female	10.12	6	59
Total	22.66	15	66

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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Newbury**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	3.87	1	NC*
Female	1.50	1	NC*
Total	5.38	2	NC*

Brain and Other Central Nervous System

Male	1.29	1	NC*
Female	1.00	2	NC*
Total	2.29	3	NC*

Breast

Male	0.20	0	NC*
Female	26.13	32	122
Total	26.33	32	122

Cervix Uteri

Female	1.43	3	NC*
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Colon / Rectum

Male	9.79	11	112
Female	9.40	15	160
Total	19.19	26	136

Esophagus

Male	1.56	1	NC*
Female	0.46	0	NC*
Total	2.02	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.61	1	NC*
Female	0.46	1	NC*
Total	1.06	2	NC*

Kidney and Renal Pelvis

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	2.83	1	NC*
Female	2.12	1	NC*
Total	4.95	2	NC*

Multiple Myeloma

Male	0.81	1	NC*
Female	0.71	1	NC*
Total	1.51	2	NC*

Non-Hodgkin('s) Lymphoma

Male	3.32	4	NC*
Female	2.94	4	NC*
Total	6.26	8	128

Oral Cavity and Pharynx

Male	2.81	3	NC*
Female	1.27	3	NC*
Total	4.08	6	147

Ovary

Female	3.02	2	NC*
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Pancreas

Male	1.72	2	NC*
Female	1.74	3	NC*
Total	3.46	5	144

Prostate

Male	26.56	28	105
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Stomach

Male	2.55	0	NC*	Male	1.68	1	NC*
Female	1.54	0	NC*	Female	1.01	0	NC*
Total	4.09	0	NC*	Total	2.69	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.51	1	NC*	Male	0.86	1	NC*
Female	0.37	0	NC*				
Total	1.87	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.91	2	NC*	Male	0.58	0	NC*
Female	1.51	2	NC*	Female	1.44	1	NC*
Total	3.42	4	NC*	Total	2.02	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.99	0	NC*				
Female	0.39	0	NC*	Female	5.13	7	137
Total	1.38	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	13.12	7	53	Male	83.92	73	87
Female	10.52	12	114	Female	79.63	94	118
Total	23.64	19	80	Total	163.56	167	102

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Newburyport

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.16	8	79	Male	7.15	8	112
Female	4.47	2	NC*	Female	6.03	15	249 ~+
Total	14.64	10	68	Total	13.18	23	175 #+
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.19	3	NC*	Male	2.04	1	NC*
Female	2.76	5	181	Female	2.02	3	NC*
Total	5.95	8	134	Total	4.06	4	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.49	0	NC*	Male	8.52	14	164
Female	72.73	79	109	Female	8.46	10	118
Total	73.22	79	108	Total	16.98	24	141
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	6.83	4	NC*
Female	4.07	3	NC*	Female	3.58	7	195
				Total	10.42	11	106
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	25.30	30	119				

Female	28.04	34	121
Total	53.34	64	120

Esophagus

Male	3.81	4	NC*
Female	1.36	1	NC*
Total	5.18	5	97

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.59	2	NC*
Female	1.32	2	NC*
Total	2.92	4	NC*

Kidney and Renal Pelvis

Male	6.30	1	NC*
Female	4.32	5	116
Total	10.62	6	56

Larynx

Male	3.61	3	NC*
Female	1.00	1	NC*
Total	4.61	4	NC*

Leukemia

Male	4.90	6	122
Female	4.30	6	140
Total	9.20	12	130

Liver and Intrahepatic Bile Ducts

Male	2.43	1	NC*
Female	1.12	0	NC*
Total	3.56	1	NC*

Lung and Bronchus

Male	32.40	41	127
Female	29.44	37	126
Total	61.84	78	126

Female	8.42	10	119
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Pancreas

Male	4.36	6	138
Female	5.15	6	117
Total	9.51	12	126

Prostate

Male	63.72	59	93
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Stomach

Male	4.38	2	NC*
Female	3.06	3	NC*
Total	7.44	5	67

Testis

Male	2.40	2	NC*
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Thyroid

Male	1.46	1	NC*
Female	4.11	2	NC*
Total	5.56	3	NC*

Uteri, Corpus and Uterus, NOS

Female	14.04	14	100
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All Sites / Types

Male	209.06	210	100
Female	226.22	270	119 ~+
Total	435.29	480	110 #+

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Newton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	59.57	51	86
Female	24.08	15	62
Total	83.65	66	79

Brain and Other Central Nervous System

Male	17.37	12	69
Female	15.06	13	86

Melanoma of Skin

Male	39.54	43	109
Female	32.60	46	141 #+
Total	72.14	89	123

Multiple Myeloma

Male	11.58	18	155
Female	10.77	16	148

Total	32.44	25	77
Breast			
Male	2.78	1	NC*
Female	386.57	448	116 ~+
Total	389.35	449	115 ~+

Cervix Uteri

Female	22.27	9	40 ~-
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Colon / Rectum

Male	147.51	124	84
Female	151.07	144	95
Total	298.58	268	90

Esophagus

Male	21.19	16	76
Female	7.34	11	150
Total	28.53	27	95

Hodgkin's Disease (Hodgkin Lymphoma)

Male	8.76	11	126
Female	7.51	13	173
Total	16.27	24	148

Kidney and Renal Pelvis

Male	34.75	33	95
Female	23.10	28	121
Total	57.85	61	105

Larynx

Male	19.77	9	46 #-
Female	5.27	3	NC*
Total	25.04	12	48 ~-

Leukemia

Male	27.64	37	134
Female	23.25	37	159 #+
Total	50.89	74	145 ~+

Liver and Intrahepatic Bile Ducts

Male	13.46	8	59
Female	6.04	6	99
Total	19.51	14	72

Lung and Bronchus

Male	186.06	127	68 ^-
Female	157.16	140	89
Total	343.22	267	78 ^-

Total	22.36	34	152 #+
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	47.75	65	136 #+
Female	45.69	65	142 ~+
Total	93.45	130	139 ^+

Oral Cavity and Pharynx

Male	36.84	26	71
Female	19.12	18	94
Total	55.96	44	79

Ovary

Female	45.02	55	122
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Pancreas

Male	24.92	22	88
Female	27.70	25	90
Total	52.62	47	89

Prostate

Male	362.90	347	96
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Stomach

Male	25.17	22	87
Female	16.53	8	48 #-
Total	41.70	30	72

Testis

Male	13.37	15	112
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Thyroid

Male	7.82	18	230 ~+
Female	22.73	23	101
Total	30.55	41	134

Uteri, Corpus and Uterus, NOS

Female	74.09	62	84
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All Sites / Types

Male	1189.38	1081	91 ~-
Female	1211.49	1263	104
Total	2400.87	2344	98

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Obs = observed case count

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Norfolk

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.85	4	NC*	Male	4.45	8	180
Female	1.17	3	NC*	Female	2.23	5	224
Total	6.02	7	116	Total	6.68	13	194 #+
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.16	1	NC*	Male	1.07	0	NC*
Female	1.08	1	NC*	Female	0.60	0	NC*
Total	3.24	2	NC*	Total	1.67	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.26	0	NC*	Male	5.17	4	NC*
Female	26.18	28	107	Female	2.63	2	NC*
Total	26.45	28	106	Total	7.80	6	77
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.65	1	NC*	Male	4.25	1	NC*
				Female	1.19	0	NC*
				Total	5.45	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	12.49	10	80	Female	3.09	1	NC*
Female	7.24	3	NC*				
Total	19.73	13	66				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.14	3	NC*	Male	2.28	1	NC*
Female	0.35	0	NC*	Female	1.36	1	NC*
Total	2.49	3	NC*	Total	3.64	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.30	1	NC*	Male	33.94	32	94
Female	0.56	2	NC*				
Total	1.86	3	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	3.72	5	135	Male	2.22	2	NC*
Female	1.42	1	NC*	Female	0.79	0	NC*
Total	5.14	6	117	Total	3.01	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.13	1	NC*	Male	2.23	3	NC*
Female	0.35	2	NC*				
Total	2.48	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.84	3	NC*	Male	1.11	1	NC*
Female	1.49	2	NC*	Female	1.74	2	NC*
Total	4.33	5	116	Total	2.86	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.43	0	NC*	Female	5.06	5	99
Female	0.32	0	NC*				
Total	1.75	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	16.95	10	59	Male	114.74	96	84
Female	9.25	5	54	Female	74.57	69	93
Total	26.20	15	57 #-	Total	189.31	165	87

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Obs = observed case count

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indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

North Adams

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.92	12	110	Male	6.94	6	86
Female	5.31	5	94	Female	6.15	4	NC*
Total	16.23	17	105	Total	13.09	10	76
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.08	4	NC*	Male	2.07	1	NC*
Female	2.94	1	NC*	Female	2.28	2	NC*
Total	6.03	5	83	Total	4.34	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.50	0	NC*	Male	8.52	7	82
Female	73.79	76	103	Female	9.53	13	136
Total	74.29	76	102	Total	18.04	20	111
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	3.95	5	127	Male	6.32	10	158
				Female	3.82	1	NC*
				Total	10.15	11	108
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	26.97	37	137	Female	8.56	8	93
Female	33.53	37	110				
Total	60.49	74	122				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.73	2	NC*	Male	4.48	8	178
Female	1.63	5	306	Female	6.11	4	NC*
Total	5.36	7	131	Total	10.59	12	113
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.58	2	NC*	Male	65.40	74	113
Female	1.38	1	NC*				
Total	2.96	3	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	6.09	10	164	Male	4.55	4	NC*
Female	4.69	10	213 #+	Female	3.65	5	137
Total	10.78	20	186 #+	Total	8.20	9	110
<u>Larynx</u>				<u>Testis</u>			
Male	3.44	1	NC*	Male	2.42	0	NC*
Female	1.03	1	NC*				
Total	4.47	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			

Male	5.02	7	139
Female	4.77	4	NC*
Total	9.80	11	112

Liver and Intrahepatic Bile Ducts

Male	2.37	2	NC*
Female	1.31	0	NC*
Total	3.68	2	NC*

Lung and Bronchus

Male	33.68	38	113
Female	32.59	33	101
Total	66.27	71	107

Male	1.35	0	NC*
Female	3.95	5	127
Total	5.30	5	94

Uteri, Corpus and Uterus, NOS

Female	14.19	21	148
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All Sites / Types

Male	214.11	244	114 #+
Female	244.04	261	107
Total	458.15	505	110 #+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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indicates statistical significance at the $p \leq 0.05$ level

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North Andover

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	14.29	14	98
Female	5.74	10	174
Total	20.03	24	120

Brain and Other Central Nervous System

Male	4.82	4	NC*
Female	3.97	5	126
Total	8.79	9	102

Breast

Male	0.71	1	NC*
Female	100.32	83	83
Total	101.02	84	83

Cervix Uteri

Female	5.80	7	121
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Colon / Rectum

Male	35.91	29	81
Female	35.96	36	100
Total	71.87	65	90

Esophagus

Male	5.56	8	144
Female	1.74	2	NC*
Total	7.30	10	137

Hodgkin's Disease (Hodgkin Lymphoma)

Male	2.43	2	NC*
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Melanoma of Skin

Male	10.39	15	144
Female	8.36	3	NC*
Total	18.75	18	96

Multiple Myeloma

Male	2.92	2	NC*
Female	2.69	4	NC*
Total	5.61	6	107

Non-Hodgkin('s) Lymphoma

Male	12.36	9	73
Female	11.41	11	96
Total	23.78	20	84

Oral Cavity and Pharynx

Male	10.03	7	70
Female	4.85	3	NC*
Total	14.88	10	67

Ovary

Female	11.71	15	128
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Pancreas

Male	6.24	9	144
Female	6.66	5	75
Total	12.90	14	109

Prostate

Male	93.92	109	116
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Female	1.94	1	NC*
Total	4.37	3	NC*

Kidney and Renal Pelvis

Male	9.20	9	98
Female	5.89	4	NC*
Total	15.09	13	86

Larynx

Male	5.32	6	113
Female	1.39	0	NC*
Total	6.71	6	89

Leukemia

Male	7.18	3	NC*
Female	5.84	7	120
Total	13.02	10	77

Liver and Intrahepatic Bile Ducts

Male	3.57	7	196
Female	1.48	0	NC*
Total	5.04	7	139

Lung and Bronchus

Male	47.11	44	93
Female	40.28	36	89
Total	87.40	80	92

Stomach

Male	6.17	5	81
Female	3.86	2	NC*
Total	10.03	7	70

Testis

Male	3.64	5	137
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Thyroid

Male	2.18	3	NC*
Female	5.94	11	185
Total	8.13	14	172

Uteri, Corpus and Uterus, NOS

Female	19.47	20	103
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All Sites / Types

Male	304.04	312	103
Female	306.76	293	96
Total	610.81	605	99

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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North Attleborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	13.96	12	86
Female	5.16	1	NC*
Total	19.11	13	68

Brain and Other Central Nervous System

Male	4.77	6	126
Female	3.79	3	NC*
Total	8.56	9	105

Breast

Male	0.68	0	NC*
Female	92.11	96	104
Total	92.79	96	103

Cervix Uteri

Female	5.76	4	NC*
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Melanoma of Skin

Male	10.24	16	156
Female	8.00	5	62
Total	18.24	21	115

Multiple Myeloma

Male	2.81	2	NC*
Female	2.40	1	NC*
Total	5.20	3	NC*

Non-Hodgkin('s) Lymphoma

Male	12.27	7	57
Female	10.48	10	95
Total	22.76	17	75

Oral Cavity and Pharynx

Male	9.59	11	115
Female	4.42	9	204

				Total	14.01	20	143
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	34.96	34	97				
Female	32.32	41	127	Female	10.90	16	147
Total	67.28	75	111				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.28	5	95	Male	6.03	5	83
Female	1.56	4	NC*	Female	5.95	6	101
Total	6.84	9	132	Total	11.99	11	92
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.59	2	NC*	Male	88.51	52	59 ^-
Female	2.03	2	NC*				
Total	4.62	4	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	8.82	7	79	Male	6.04	1	NC*
Female	5.34	0	NC*	Female	3.52	2	NC*
Total	14.16	7	49	Total	9.56	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	5.02	3	NC*	Male	4.14	2	NC*
Female	1.24	1	NC*				
Total	6.26	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.08	5	71	Male	2.22	0	NC*
Female	5.49	6	109	Female	6.05	8	132
Total	12.57	11	88	Total	8.28	8	97
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.41	1	NC*	Female	17.53	10	57
Female	1.33	0	NC*				
Total	4.75	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	44.96	48	107	Male	293.39	244	83 ~-
Female	35.79	42	117	Female	280.86	287	102
Total	80.75	90	111	Total	574.25	531	92

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(Obs / Exp) X 100]

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North Brookfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.02	2	NC*	Male	2.07	2	NC*
Female	1.10	1	NC*	Female	1.54	2	NC*
Total	4.12	3	NC*	Total	3.61	4	NC*

Brain and Other Central Nervous System

Male	0.93	4	NC*
Female	0.74	0	NC*
Total	1.68	4	NC*

Breast

Male	0.14	0	NC*
Female	18.10	21	116
Total	18.25	21	115

Cervix Uteri

Female	1.07	1	NC*
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Colon / Rectum

Male	7.47	8	107
Female	6.93	5	72
Total	14.41	13	90

Esophagus

Male	1.07	0	NC*
Female	0.34	0	NC*
Total	1.41	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.49	0	NC*
Female	0.38	1	NC*
Total	0.87	1	NC*

Kidney and Renal Pelvis

Male	1.80	3	NC*
Female	1.08	0	NC*
Total	2.89	3	NC*

Larynx

Male	1.01	0	NC*
Female	0.25	0	NC*
Total	1.25	0	NC*

Leukemia

Male	1.47	1	NC*
Female	1.11	0	NC*
Total	2.57	1	NC*

Liver and Intrahepatic Bile Ducts

Male	0.69	0	NC*
Female	0.28	0	NC*
Total	0.97	0	NC*

Lung and Bronchus

Male	9.38	11	117
Female	7.40	7	95
Total	16.79	18	107

Multiple Myeloma

Male	0.59	0	NC*
Female	0.50	0	NC*
Total	1.10	0	NC*

Non-Hodgkin('s) Lymphoma

Male	2.50	4	NC*
Female	2.15	1	NC*
Total	4.66	5	107

Oral Cavity and Pharynx

Male	1.90	0	NC*
Female	0.89	0	NC*
Total	2.79	0	NC*

Ovary

Female	2.13	0	NC*
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Pancreas

Male	1.26	0	NC*
Female	1.27	1	NC*
Total	2.53	1	NC*

Prostate

Male	18.04	16	89
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Stomach

Male	1.28	1	NC*
Female	0.75	1	NC*
Total	2.03	2	NC*

Testis

Male	0.77	0	NC*
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Thyroid

Male	0.42	0	NC*
Female	1.11	1	NC*
Total	1.53	1	NC*

Uteri, Corpus and Uterus, NOS

Female	3.47	6	173
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All Sites / Types

Male	60.52	54	89
Female	56.70	56	99
Total	117.22	110	94

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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North Reading

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.16	2	NC*	Male	5.23	9	172
Female	2.55	2	NC*	Female	3.94	4	NC*
Total	9.71	4	NC*	Total	9.18	13	142
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.44	1	NC*	Male	1.47	1	NC*
Female	1.87	3	NC*	Female	1.22	0	NC*
Total	4.30	4	NC*	Total	2.69	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.36	0	NC*	Male	6.20	3	NC*
Female	47.39	42	89	Female	5.22	6	115
Total	47.75	42	88	Total	11.42	9	79
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	2.79	0	NC*	Male	5.09	4	NC*
				Female	2.26	3	NC*
				Total	7.34	7	95
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	18.12	22	121	Female	5.54	3	NC*
Female	15.91	11	69				
Total	34.03	33	97				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.84	2	NC*	Male	3.16	2	NC*
Female	0.77	2	NC*	Female	2.98	0	NC*
Total	3.61	4	NC*	Total	6.13	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.21	1	NC*	Male	48.87	49	100
Female	0.92	1	NC*				
Total	2.14	2	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	4.66	5	107	Male	3.08	1	NC*
Female	2.74	6	219	Female	1.71	0	NC*
Total	7.39	11	149	Total	4.79	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.73	1	NC*	Male	1.82	4	NC*
Female	0.66	0	NC*				
Total	3.39	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.58	4	NC*	Male	1.10	0	NC*
Female	2.69	1	NC*	Female	2.87	4	NC*
Total	6.27	5	80	Total	3.97	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.82	1	NC*	Female	9.23	4	NC*
Female	0.67	0	NC*				
Total	2.48	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	24.21	25	103	Male	155.18	141	91

Female	18.65	20	107	Female	142.22	122	86
Total	42.87	45	105	Total	297.40	263	88 #–

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Northampton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	17.94	14	78	Male	12.10	11	91
Female	7.81	9	115	Female	10.67	11	103
Total	25.76	23	89	Total	22.78	22	97
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.31	5	94	Male	3.50	9	257 #+
Female	4.92	3	NC*	Female	3.41	3	NC*
Total	10.23	8	78	Total	6.91	12	174
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.84	0	NC*	Male	14.59	12	82
Female	121.00	107	88	Female	14.80	13	88
Total	121.84	107	88	Total	29.39	25	85
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	7.46	2	NC*	Male	11.17	11	98
				Female	6.03	7	116
				Total	17.21	18	105
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	44.44	43	97	Female	14.27	15	105
Female	49.32	39	79				
Total	93.76	82	87				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	6.37	9	141	Male	7.50	1	NC*
Female	2.39	2	NC*	Female	8.92	6	67
Total	8.76	11	126	Total	16.42	7	43 #–
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.76	4	NC*	Male	108.53	91	84
Female	2.68	3	NC*				
Total	5.44	7	129				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	10.54	13	123	Male	7.59	3	NC*
Female	7.26	12	165	Female	5.46	4	NC*
Total	17.80	25	140	Total	13.05	7	54
<u>Larynx</u>				<u>Testis</u>			
Male	5.96	5	84	Male	4.36	3	NC*
Female	1.59	1	NC*				

Total	7.55	6	79
<u>Leukemia</u>			
Male	8.37	6	72
Female	7.59	4	NC*
Total	15.96	10	63

<u>Liver and Intrahepatic Bile Ducts</u>			
Male	4.07	2	NC*
Female	1.94	0	NC*
Total	6.01	2	NC*

<u>Lung and Bronchus</u>			
Male	55.96	53	95
Female	48.76	41	84
Total	104.72	94	90

<u>Thyroid</u>			
Male	2.44	2	NC*
Female	7.80	8	103
Total	10.24	10	98

<u>Uteri, Corpus and Uterus, NOS</u>			
Female	22.64	23	102

<u>All Sites / Types</u>			
Male	358.86	321	89 #-
Female	385.73	336	87 #-
Total	744.59	657	88 ~-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

Northborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	6.95	7	101
Female	2.41	3	NC*
Total	9.36	10	107

<u>Brain and Other Central Nervous System</u>			
Male	2.50	2	NC*
Female	1.86	1	NC*
Total	4.35	3	NC*

<u>Breast</u>			
Male	0.35	0	NC*
Female	47.16	52	110
Total	47.52	52	109

<u>Cervix Uteri</u>			
Female	2.82	1	NC*

<u>Colon / Rectum</u>			
Male	17.60	10	57
Female	14.96	16	107
Total	32.56	26	80

<u>Esophagus</u>			
Male	2.82	1	NC*
Female	0.73	0	NC*
Total	3.54	1	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	5.33	7	131
Female	3.94	4	NC*
Total	9.27	11	119

<u>Multiple Myeloma</u>			
Male	1.46	1	NC*
Female	1.17	1	NC*
Total	2.63	2	NC*

<u>Non-Hodgkin('s) Lymphoma</u>			
Male	6.27	10	159
Female	5.03	3	NC*
Total	11.30	13	115

<u>Oral Cavity and Pharynx</u>			
Male	5.19	5	96
Female	2.22	4	NC*
Total	7.41	9	121

<u>Ovary</u>			
Female	5.52	5	91

<u>Pancreas</u>			
Male	3.10	1	NC*
Female	2.80	5	178
Total	5.90	6	102

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.28	2	NC*
Female	0.93	1	NC*
Total	2.21	3	NC*

Kidney and Renal Pelvis

Male	4.70	3	NC*
Female	2.67	0	NC*
Total	7.36	3	NC*

Larynx

Male	2.73	0	NC*
Female	0.65	1	NC*
Total	3.38	1	NC*

Leukemia

Male	3.60	3	NC*
Female	2.67	1	NC*
Total	6.27	4	NC*

Liver and Intrahepatic Bile Ducts

Male	1.82	2	NC*
Female	0.64	1	NC*
Total	2.45	3	NC*

Lung and Bronchus

Male	23.48	16	68
Female	17.84	8	45 #-
Total	41.32	24	58 ~-

Prostate

Male	47.14	46	98
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Stomach

Male	3.04	0	NC*
Female	1.62	0	NC*
Total	4.66	0	NC*

Testis

Male	1.96	0	NC*
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Thyroid

Male	1.16	0	NC*
Female	2.91	3	NC*
Total	4.07	3	NC*

Uteri, Corpus and Uterus, NOS

Female	9.15	11	120
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All Sites / Types

Male	152.45	129	85
Female	139.00	125	90
Total	291.46	254	87 #-

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indicates statistical significance at the $p \leq 0.05$ level

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Northbridge

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	8.34	5	60	Male	5.55	7	126
Female	3.45	4	NC*	Female	4.53	8	177
Total	11.79	9	76	Total	10.08	15	149
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.51	3	NC*	Male	1.61	1	NC*
Female	2.16	0	NC*	Female	1.52	0	NC*
Total	4.68	3	NC*	Total	3.13	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.39	0	NC*	Male	6.76	5	74
Female	52.77	55	104	Female	6.48	5	77
Total	53.16	55	103	Total	13.25	10	75
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			

	Female	3.07	5	163		Male	5.13	5	97
						Female	2.65	2	NC*
						Total	7.78	7	90
<u>Colon / Rectum</u>					<u>Ovary</u>				
	Male	20.63	15	73		Female	6.19	5	81
	Female	21.76	19	87					
	Total	42.39	34	80					
<u>Esophagus</u>					<u>Pancreas</u>				
	Male	2.94	3	NC*		Male	3.48	6	172
	Female	1.05	4	NC*		Female	3.95	9	228 #+
	Total	4.00	7	175		Total	7.43	15	202 #+
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>					<u>Prostate</u>				
	Male	1.30	1	NC*		Male	50.20	52	104
	Female	1.10	0	NC*					
	Total	2.39	1	NC*					
<u>Kidney and Renal Pelvis</u>					<u>Stomach</u>				
	Male	4.86	2	NC*		Male	3.53	3	NC*
	Female	3.21	5	156		Female	2.38	1	NC*
	Total	8.07	7	87		Total	5.91	4	NC*
<u>Larynx</u>					<u>Testis</u>				
	Male	2.74	0	NC*		Male	1.98	2	NC*
	Female	0.71	1	NC*					
	Total	3.45	1	NC*					
<u>Leukemia</u>					<u>Thyroid</u>				
	Male	3.99	3	NC*		Male	1.11	3	NC*
	Female	3.37	1	NC*		Female	3.17	5	158
	Total	7.36	4	NC*		Total	4.28	8	187
<u>Liver and Intrahepatic Bile Ducts</u>					<u>Uteri, Corpus and Uterus, NOS</u>				
	Male	1.88	2	NC*		Female	10.03	6	60
	Female	0.86	0	NC*					
	Total	2.74	2	NC*					
<u>Lung and Bronchus</u>					<u>All Sites / Types</u>				
	Male	25.84	20	77		Male	166.24	149	90
	Female	21.78	24	110		Female	168.93	164	97
	Total	47.63	44	92		Total	335.17	313	93

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Northfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.02	1	NC*	Male	1.35	0	NC*

Female	0.83	0	NC*
Total	2.85	1	NC*

Brain and Other Central Nervous System

Male	0.59	0	NC*
Female	0.49	0	NC*
Total	1.08	0	NC*

Breast

Male	0.10	1	NC*
Female	12.81	13	102
Total	12.90	14	109

Cervix Uteri

Female	0.69	1	NC*
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Colon / Rectum

Male	5.02	3	NC*
Female	5.22	4	NC*
Total	10.24	7	68

Esophagus

Male	0.75	1	NC*
Female	0.25	0	NC*
Total	1.00	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.27	0	NC*
Female	0.23	0	NC*
Total	0.50	0	NC*

Kidney and Renal Pelvis

Male	1.21	0	NC*
Female	0.78	1	NC*
Total	1.99	1	NC*

Larynx

Male	0.70	0	NC*
Female	0.18	0	NC*
Total	0.88	0	NC*

Leukemia

Male	0.94	1	NC*
Female	0.78	0	NC*
Total	1.72	1	NC*

Liver and Intrahepatic Bile Ducts

Male	0.47	0	NC*
Female	0.21	0	NC*
Total	0.68	0	NC*

Lung and Bronchus

Male	6.41	4	NC*
Female	5.33	2	NC*
Total	11.74	6	51

Female	1.05	0	NC*
Total	2.40	0	NC*

Multiple Myeloma

Male	0.40	0	NC*
Female	0.37	0	NC*
Total	0.77	0	NC*

Non-Hodgkin('s) Lymphoma

Male	1.61	1	NC*
Female	1.53	3	NC*
Total	3.15	4	NC*

Oral Cavity and Pharynx

Male	1.30	0	NC*
Female	0.64	0	NC*
Total	1.94	0	NC*

Ovary

Female	1.48	1	NC*
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Pancreas

Male	0.86	2	NC*
Female	0.96	1	NC*
Total	1.82	3	NC*

Prostate

Male	12.67	10	79
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Stomach

Male	0.86	2	NC*
Female	0.57	1	NC*
Total	1.43	3	NC*

Testis

Male	0.38	2	NC*
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Thyroid

Male	0.26	1	NC*
Female	0.69	3	NC*
Total	0.95	4	NC*

Uteri, Corpus and Uterus, NOS

Female	2.48	4	NC*
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All Sites / Types

Male	40.86	32	78
Female	40.59	37	91
Total	81.45	69	85

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Norton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.84	7	102	Male	5.34	5	94
Female	2.66	3	NC*	Female	4.55	8	176
Total	9.50	10	105	Total	9.89	13	132
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.59	3	NC*	Male	1.43	1	NC*
Female	2.19	2	NC*	Female	1.26	2	NC*
Total	4.78	5	105	Total	2.69	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.35	0	NC*	Male	6.35	2	NC*
Female	51.12	45	88	Female	5.65	7	124
Total	51.47	45	87	Total	12.00	9	75
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	3.36	2	NC*	Male	5.13	7	136
				Female	2.41	0	NC*
				Total	7.54	7	93
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	17.31	21	121	Female	6.11	6	98
Female	16.64	12	72				
Total	33.95	33	97				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.75	2	NC*	Male	3.05	1	NC*
Female	0.80	0	NC*	Female	3.06	6	196
Total	3.55	2	NC*	Total	6.10	7	115
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.39	1	NC*	Male	45.64	26	57 ~-
Female	1.22	0	NC*				
Total	2.61	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	4.65	4	NC*	Male	3.01	3	NC*
Female	2.89	4	NC*	Female	1.83	1	NC*
Total	7.54	8	106	Total	4.83	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.66	6	225	Male	2.17	1	NC*
Female	0.67	0	NC*				
Total	3.33	6	180				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.71	2	NC*	Male	1.20	0	NC*
Female	3.10	1	NC*	Female	3.60	1	NC*
Total	6.81	3	NC*	Total	4.80	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.80	5	279	Female	9.64	11	114
Female	0.70	1	NC*				

Total	2.49	6	241
<u>Lung and Bronchus</u>			
Male	22.89	17	74
Female	18.90	28	148
Total	41.79	45	108

All Sites / Types

Male	150.35	119	79 ~-
Female	152.91	150	98
Total	303.27	269	89 #-

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Norwell

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	6.38	7	110
Female	2.15	3	NC*
Total	8.53	10	117

Brain and Other Central Nervous System

Male	2.13	1	NC*
Female	1.58	2	NC*
Total	3.71	3	NC*

Breast

Male	0.32	0	NC*
Female	41.97	43	102
Total	42.29	43	102

Cervix Uteri

Female	2.32	1	NC*
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Colon / Rectum

Male	16.12	17	105
Female	13.34	12	90
Total	29.46	29	98

Esophagus

Male	2.57	1	NC*
Female	0.65	0	NC*
Total	3.22	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.00	0	NC*
Female	0.71	0	NC*
Total	1.71	0	NC*

Kidney and Renal Pelvis

Male	4.20	4	NC*
Female	2.40	4	NC*
Total	6.60	8	121

Melanoma of Skin

Male	4.66	7	150
Female	3.35	5	149
Total	8.01	12	150

Multiple Myeloma

Male	1.33	1	NC*
Female	1.07	1	NC*
Total	2.39	2	NC*

Non-Hodgkin('s) Lymphoma

Male	5.47	3	NC*
Female	4.44	4	NC*
Total	9.91	7	71

Oral Cavity and Pharynx

Male	4.63	5	108
Female	1.97	1	NC*
Total	6.61	6	91

Ovary

Female	4.85	3	NC*
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Pancreas

Male	2.83	3	NC*
Female	2.52	2	NC*
Total	5.35	5	93

Prostate

Male	43.61	46	105
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Stomach

Male	2.76	2	NC*
Female	1.41	2	NC*
Total	4.17	4	NC*

Larynx

Male	2.48	1	NC*
Female	0.60	0	NC*
Total	3.08	1	NC*

Leukemia

Male	3.15	2	NC*
Female	2.27	3	NC*
Total	5.42	5	92

Liver and Intrahepatic Bile Ducts

Male	1.64	3	NC*
Female	0.57	0	NC*
Total	2.20	3	NC*

Lung and Bronchus

Male	21.56	11	51 #-
Female	16.47	9	55
Total	38.03	20	53 ~-

Testis

Male	1.41	0	NC*
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Thyroid

Male	0.96	4	NC*
Female	2.33	5	215
Total	3.29	9	274 #+

Uteri, Corpus and Uterus, NOS

Female	8.33	8	96
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All Sites / Types

Male	138.04	123	89
Female	123.39	116	94
Total	261.43	239	91

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Norwood**Expected and Observed Case Counts, with Standardized Incidence Ratios, 1995 - 1999**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	19.31	23	119	Male	12.58	22	175 #+
Female	8.72	8	92	Female	10.74	13	121
Total	28.03	31	111	Total	23.31	35	150 #+
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.58	8	143	Male	3.71	2	NC*
Female	5.00	3	NC*	Female	3.77	2	NC*
Total	10.58	11	104	Total	7.48	4	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.89	2	NC*	Male	15.30	16	105
Female	127.33	129	101	Female	15.95	18	113
Total	128.23	131	102	Total	31.25	34	109
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	7.13	5	70	Male	11.45	7	61
				Female	6.49	1	NC*
				Total	17.93	8	45 #-
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	47.88	66	138 #+	Female	14.82	12	81
Female	54.81	66	120				
Total	102.69	132	129 ~+				
<u>Esophagus</u>				<u>Pancreas</u>			

Male	6.69	13	194 #+	Male	7.96	8	100
Female	2.68	3	NC*	Female	10.05	7	70
Total	9.37	16	171	Total	18.01	15	83
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.89	1	NC*	Male	117.74	128	109
Female	2.47	2	NC*				
Total	5.36	3	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	11.02	11	100	Male	8.01	14	175
Female	7.92	10	126	Female	6.00	13	217 #+
Total	18.94	21	111	Total	14.02	27	193 ~+
<u>Larynx</u>				<u>Testis</u>			
Male	6.24	12	192	Male	4.56	7	154
Female	1.76	3	NC*				
Total	8.00	15	187 #+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	8.92	13	146	Male	2.49	3	NC*
Female	7.95	8	101	Female	7.22	11	152
Total	16.88	21	124	Total	9.70	14	144
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.28	4	NC*	Female	24.37	33	135
Female	2.16	1	NC*				
Total	6.44	5	78				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	60.61	74	122	Male	384.23	460	120 ^+
Female	54.64	64	117	Female	413.23	457	111 #+
Total	115.25	138	120 #+	Total	797.45	917	115 ^+

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